

DEPARTMENT OF THE AIR FORCE
Headquarters US Air Force
Washington, DC 20330-1030

CFETP 2A6X3
Parts I and II
JANUARY 1999

AFSC 2A6X3

AIRCREW EGRESS SYSTEMS



CAREER FIELD EDUCATION AND TRAINING PLAN

**CAREER FIELD EDUCATION AND TRAINING PLAN
AIRCREW EGRESS SYSTEMS SPECIALTY
AFSC 2A6X3**

Table of Contents

PART I

Preface 2

Abbreviations/Terms Explained..... 3

Section A--General Information..... 5

Purpose of the CFETP

Use of the CFETP

Coordination and Approval of the CFETP

Section B--Career Progression and Information 6

Specialty Description

Skill/Career Progression

 Apprentice Level (3)

 Journeyman Level (5)

 Craftsman Level (7)

 Superintendent Level (9)

Training Decisions

Community College of the Air Force

Career Field Path

Section C--Skill Level Training Requirements 12

Purpose

Training Requirements

 Apprentice Level (3)

 Journeyman Level (5)

 Craftsman Level (7)

 Superintendent Level (9)

Section D--Resource Constraints 14

Section E--Transitional Training Guide 14

PART II

Section A--Specialty Training Standard..... 15

Section B--Course Objective List..... 42

Section C--Support Materials..... 43

Section D--Training Course Index 45

Section E--MAJCOM Unique Requirements..... 46

Supersedes: CFETP 2A6X3, August 1996
AFJQS 454X2-002, April 1990
AFJQS 454X2-003, January 1990
AFJQS 454X2-006, April 1990

Approved By: HQ USAF/ILMM, CMSgt Timothy Jones
OPR: 361 TRS/TRR (Richard Gooding)
Number of printed pages: 46

**CAREER FIELD EDUCATION AND TRAINING PLAN
AIRCREW EGRESS SYSTEMS SPECIALTY
AFSC 2A6X3**

PART I

Preface

1. This Career Field Education and Training Plan (CFETP) is a comprehensive education and training document that identifies life-cycle education/training requirements, training support resources, and minimum core task requirements for this specialty. The CFETP will provide personnel a clear career path to success and instill rigor in all aspects of career field training. To read, review, or print a copy of the current CFETP, go to the Aircraft Maintenance Homepage at: <http://www.hq.af.mil/AFLG/LGM/ac-tng.html>. **NOTE:** Civilians occupying associated positions will use Part II to support duty position qualification training.

2. The CFETP consists of two parts; both parts of the plan are used by supervisors to plan, manage, and control training within the career field.

2.1. Part I provides information necessary for overall management of the specialty. Section A explains how everyone will use the plan. Section B identifies career field progression information, duties and responsibilities, training strategies, and career field path. Section C associates each level with specialty qualifications (knowledge, education, training, and other). Section D indicates resource constraints. Some examples are funds, manpower, equipment, and facilities. Section E identifies transition training guide requirements to support career field restructures.

2.2. Part II includes the following: Section A identifies the Specialty Training Standard (STS) and includes duties, tasks, and technical references to support training; Air Education and Training Command (AETC) conducted training; wartime course requirements; core tasks; and correspondence course requirements. Section B contains the course objective list and training standards supervisors use to determine if airmen satisfied training requirements. Section C identifies available support materials. An example is a Qualification Training Package (QTP) developed to support proficiency training. These QTP packages are identified in AFIND8, *Numerical Index of Specialized Education/Training Publications*. Section D identifies a training course index supervisors use to determine resources available to support training; included here are both mandatory and optional courses. Section E identifies MAJCOM unique training requirements supervisors use to determine additional training requirements unique to the MAJCOM.

3. Using guidance provided in the CFETP will ensure individuals in this specialty receive effective and efficient training at the appropriate point in their career. This plan will enable us to train today's work force for tomorrow's jobs. At unit level, supervisors and trainers will use Part II to identify, plan, and conduct training commensurate with the overall goals of this plan.

ABBREVIATIONS/TERMS EXPLAINED

Advanced Training (AT). Formal course which provides individuals who are qualified in one or more positions of their Air Force Specialty (AFS) with additional skills/knowledge to enhance their expertise. Training is for selected career airmen at the advanced level of the AFS.

Air Force Job Qualification Standard (AFJQS). A comprehensive task list which describes a particular job type or duty position. They are used by supervisors to document task qualifications. The tasks on an AFJQS are common to all persons serving in the described duty position.

Career Field Education and Training Plan (CFETP). A CFETP is a comprehensive, multipurpose document covering all required education and training for a career field. It outlines a logical growth plan that includes training resources and is designed to make career field training identifiable, to eliminate duplication, and to ensure this training is budget defensible.

Certification. A formal indication of an individual's ability to perform a task to required standards.

Certification Official. A person the commander assigns to determine an individual's ability to perform a task to required standards.

Continuation Training. Additional training exceeding requirements with emphasis on present or future duty assignments.

Core Task. A task Air Force Career Field Managers (AFCFMs) identify as a minimum qualification requirement within an Air Force specialty regardless of duty position. Core tasks identified with an */R are optional for AFRC and ANG.

Course Objective List (COL). A publication identifying the tasks and knowledge requirements and respective standards provided to achieve a 3-/7-skill level in this career field. Supervisors use the COL to assist in conducting graduate evaluations in accordance with AFI 36-2201, *Developing, Managing, and Conducting Training*.

Enlisted Specialty Training (EST). A mix of formal training (technical school) and informal training (on-the-job) to qualify and upgrade airmen in each skill level of a specialty.

Exportable Training. Additional training via computer assisted, paper text, interactive video, or other necessary means to supplement training.

Field Technical Training (Type 4). Special or regular on-site training conducted by a training detachment (TD) or by a mobile training team (MTT).

Initial Skills Training. A formal resident course which results in award of a 3-skill level AFSC.

Instructional System Development (ISD). A deliberate and orderly process for developing, validating, and reviewing instructional programs that ensures personnel are taught the knowledge and skills essential for successful job performance.

Mission Ready Technician (MRT). A formal course which results in an airman receiving hands-on training and task certification of selected tasks so the individual will be immediately productive upon arrival at their first duty section.

Occupational Survey Report (OSR). A detailed report showing the results of an occupational survey of tasks performed within a particular AFS.

On-the-Job Training (OJT). Hands-on, over-the-shoulder training at the duty location used to certify personnel for both skill level upgrade and duty position qualification.

Qualification Training (QT). Actual hands-on task performance training designed to qualify an airman in a specific duty position. This training occurs both during and after the upgrade training process. It is designed to provide the performance skills/knowledge required to do the job.

Qualification Training Package (QTP). An instructional package designed for use at the unit to qualify, or aid qualification, in a duty position or program, or on a piece of equipment. It may be printed, computer-based, or in other audiovisual media.

Resource Constraints. Resource deficiencies, such as money, facilities, time, manpower, and equipment, that preclude desired training from being delivered.

Specialized Training Package and COMSEC Qualification Training Package. A composite of lesson plans, test material, instructions, policy, doctrine, and procedures necessary to conduct training. These packages are prepared by AETC, approved by National Security Agency (NSA), and administered by qualified communications security (COMSEC) maintenance personnel.

Specialty Training Standard (STS). An Air Force publication that describes an Air Force Specialty in terms of tasks and knowledge an airman may be expected to perform or to know on the job. It serves as a contract between Air Education and Training Command and the functional user to show which of the overall training requirements for an Air Force Specialty Code are taught in formal schools, career development courses, and exportable courses.

Training Impact Decision System (TIDES). A computer-based decision support technology being designed to assist AFCFMs in making critical judgments relevant to what training should be provided personnel within career fields, when training should be provided (at what career points), and where training should be conducted (training setting).

Upgrade Training (UGT). A mixture of mandatory courses, task qualification, QTPs, and CDCs required for award of the 3-, 5-, 7-, or 9-skill levels.

Utilization and Training Workshop (U&TW). A forum of MAJCOM Air Force Specialty Code (AFSC) functional managers, Subject Matter Experts (SMEs), and AETC training personnel that determines career ladder training requirements.

Section A - General Information

1. Purpose. This CFETP provides information necessary for Air Force Career Field Managers (AFCFMs), MAJCOM functional managers (MFMs), commanders, training managers, supervisors, and trainers to plan, develop, manage, and conduct an effective career field training program. This plan outlines the training that individuals in AFSC 2A6X3 should receive to develop and progress throughout their career. This plan identifies initial skills, upgrade, qualification, advanced, and proficiency training. Initial skills training is the AFS specific training an individual receives upon entry into the Air Force or upon retraining into this specialty for award of the 3-skill level. Normally, this training is conducted by AETC at one or more of the technical training centers. Upgrade training identifies the mandatory courses, task qualification requirements, and correspondence course completion requirements for award of the 3-, 5-, 7-, 9-skill levels. Qualification training is actual hands-on task performance training designed to qualify an airman in a specific duty position. This training program occurs both during and after the upgrade training process. It is designed to provide the performance skills/knowledge required to do the job. Advanced training is formal specialty training used for selected airmen. Proficiency training is additional training, either in-residence or exportable advanced training courses, or on-the-job training, provided to personnel to increase their skills and knowledge beyond the minimum required for upgrade. The CFETP has several purposes, some are:

- 1.1. Serves as a management tool to plan, manage, conduct, and evaluate a career field training program. Also, it is used to help supervisors identify training at the appropriate point in an individual's career.
- 1.2. Identifies task and knowledge training requirements for each skill level in the specialty and recommends education/training throughout each phase of an individual's career.
- 1.3. Lists training courses available in the specialty, identifies sources of training, and the training delivery method.
- 1.4. Identifies major resource constraints which impact full implementation of the desired career field training process.

2. Uses. The plan will be used by MFMs and supervisors at all levels to ensure comprehensive and cohesive training programs are available for each individual in the specialty.

- 2.1. AETC training personnel will develop/revise formal resident, non-resident, field and exportable training based on requirements established by the users and documented in Part II of the CFETP. They will also work with the AFCFM to develop acquisition strategies for obtaining resources needed to provide the identified training.
- 2.2. MFMs will ensure their training programs complement the CFETP mandatory initial, upgrade, and proficiency requirements. Identified requirements can be satisfied by OJT, resident training, contract training, or exportable courses. MAJCOM-developed mandatory training to support this AFSC must be identified for inclusion into the plan and must not duplicate other available training resources.
- 2.3. Each individual will complete the mandatory training requirements specified in this plan. The lists of courses in Part II will be used as a reference to support training.

3. Coordination and Approval. The AFCFM is the approval authority. MAJCOM representatives and AETC training personnel will identify and coordinate on the career field training requirements. The AETC training manager for this specialty will initiate an annual review of this document by AETC and MFMs to ensure currency and accuracy. Using the list of courses in Part II, they will eliminate duplicate training.

Section B - Career Progression and Information

4. Specialty Description.

4.1. **Specialty Summary.** Maintains aircrew egress systems including ejection seats, canopies, hatches, and modules; explosive components; subsystems; and related support equipment (SE). Related DoD Occupational Subgroup: 602.

4.2. **Duties and Responsibilities.**

4.2.1. Advises on and solves installation, maintenance, and repair problems by studying schematic and technical publications. Diagnoses malfunctions and recommends corrective action. Implements maintenance and safety policies for egress systems.

4.2.2. Performs scheduled and unscheduled maintenance on egress systems. Removes, installs, repairs, and modifies egress systems. Ensures egress explosive cartridge activated devices (CAD) and pressure activated devices (PAD) are safe and disarmed prior to performing maintenance. Performs operational and functional tests of egress systems, subsystems, and components using test equipment and test kits. Applies corrosion control procedures to escape systems and related components. Operates and maintains related SE. Uses the core automated maintenance system to monitor maintenance trends, analyze equipment requirements, maintain equipment records, and document maintenance actions and time change database.

4.2.3. Performs integrity inspections of the escape system. Inspects egress systems, subsystems, and components for safety, security, and serviceability. Inspects and determines serviceability of CAD and PAD devices based on shelf and service life limits. Uses and disposes of hazardous waste and materials according to environmental standards.

5. Skill/Career Progression. Adequate training and timely progression from the apprentice to the superintendent skill level play an important role in the Air Force's ability to accomplish its mission. It is essential for everyone involved in training to do their part to plan, manage, and conduct an effective training program. The guidance provided in this part of the CFETP will ensure each individual receives necessary training at appropriate points in their career. The following narrative and AFSC 2A6X3 career field table identify the skill/career progression.

5.1. **Apprentice (3) Level.** Following Basic Military Training, initial skills training will be provided in a resident course at the 82d Training Wing, Sheppard AFB TX. The course will lay the foundation for additional training at the graduate's first duty assignment. Trainees will utilize the Career Development Course (CDC), task qualification training, and other exportable courses to progress in their career field. Once the trainer task certifies the trainee, the trainee may perform that task unsupervised.

5.2. **Journeyman (5) Level.** Once upgraded to the 5-level, the journeyman will enter into continuation training to broaden their experience base by increasing their knowledge and skill in troubleshooting and solving more complex problems. Five-levels may be assigned job positions such as quality assurance and various staff positions. After having 48 months in the Air Force, 5-

levels will attend Airman Leadership School (ALS) to enhance their Professional Military Education (PME). Five levels will be considered for appointment as unit trainers. Individuals will use their CDCs to prepare for Weighted Airman Promotion testing. They should also consider continuing their education toward a Community College of the Air Force (CCAF) degree.

5.3. Craftsman (7) Level. A craftsman can expect to fill various supervisory and management positions such as shift leader, element chief, flight chief, task certifier, and various staff positions. Exportable MDS specific courses and MAJCOM/unit directed courses are also available. Seven-levels should take courses or obtain added knowledge of management of resources and personnel. Continued academic education through CCAF and higher degree programs is encouraged. In addition, when promoted to TSgt, individuals will attend the Noncommissioned Officer Academy.

5.4. Superintendent (9) Level. A 9-level can be expected to fill positions such as flight NCOIC, production supervisor, and various staff NCOIC jobs. Additional training in the areas of budget, manpower, resources, and personnel management should be pursued through continuing education. Individuals promoted to SMSgt will attend the Senior Noncommissioned Officer Academy. Additional higher education and completion of courses outside their career AFS is also recommended.

6. Training Decisions. The CFETP uses a building block approach (simple to complex) to encompass the entire spectrum of training requirements for the Aircrew Egress Systems career field. The spectrum includes a strategy for when, where, and how to meet these training requirements. The strategy must ensure we develop affordable training, eliminate duplication, and prevent a fragmented approach to training. The following training decisions were based on a career field Utilization and Training Workshop (U&TW) held 20-24 April 1998 at Sheppard AFB Texas.

6.1. Initial Skills. The 3-level initial skills training course was revised to include training on hazardous materials/waste handling and disposal, Core Automated Maintenance System (CAMS), processing and controlling materials, and maintaining ground support equipment (SE). Also included are electro-explosive devices (EEDs), explosive panels, inspection of canopy components, hatch systems, operational and functional checks, and standard publications. The knowledge level on energy transfer lines, hatch systems theory of operations, and egress component shelf/service life increased from the previous course. The knowledge level in electrical and hydraulics theory decreased. The F-4 egress system, OPSEC, nuclear safety, F-111 Module, Cross Utilization Training, reliability and maintainability, and T.O. improvements have been deleted from the course.

6.2. Five Level Upgrade Requirements. The 5-level CDCs have been revised to include material suited to a higher skill level. The material added consists of subject knowledge in Technical Order improvement reports, the CAMs egress configuration module, troubleshooting canopy systems, canopy rigging, and troubleshooting ejection seats. Analyzing maintenance reports, recommending policy changes on the utilization of personnel and equipment, and justifying personnel and equipment were removed from the CDCs. Additionally, the STS has been revised to provide additional training and to identify Air Force directed core tasks for upgrade to the 5-level.

6.3. Seven Level Upgrade Requirements. The 7-level residence course provides in-depth training on egress systems, advanced maintenance concepts, supervisory and troubleshooting techniques, and egress related management concepts. Additionally, the 7-level CDCs provide a greater depth of knowledge on management, advanced troubleshooting, rigging, inspections, and procedures. Air Force core tasks are identified for 7-level upgrade.

6.4. Continuation Training. Any additional knowledge and skill requirements which were not taught through initial or upgrade training are assigned to unit training or Training Detachments. The purpose of the continuation training program is to provide additional training exceeding minimum upgrade training requirements with emphasis on present and future duty positions. MAJCOMs develop a proficiency training program that ensures individuals in the Aircrew Egress Systems career field receive the necessary training at the appropriate point in their career. The program identifies both mandatory and optional training requirements.

7. Community College of the Air Force. Enrollment in CCAF occurs upon completion of basic military training. CCAF provides the opportunity to obtain an Associates in Applied Sciences Degree. In addition to its associates degree program, CCAF offers the following:

7.1. Occupational Instructor Certification. Upon completion of instructor qualification training, consisting of the Basic Instructor Course (BIC) and supervised practice teaching, CCAF instructors who possess an associates degree or higher may be nominated by their school commander/commandant for certification as an occupational instructor.

7.2. Trade Skill Certification. When a CCAF student separates or retires, a trade skill certification is awarded for the primary occupational specialty. The College uses a competency based assessment process for trade skill certification at one of four proficiency levels: Apprentice, Journeyman, Craftsman/Supervisor, or Master Craftsman/Manager. All are transcribed on the CCAF transcript.

7.3. Degree Requirements. All airmen are automatically entered into the CCAF program. Prior to completing an associates degree, the 5-level must be awarded and the following requirements must be met:

	Semester Hours
Technical Education	24
Leadership, Management, and Military Studies	6
Physical Education	4
General Education	15
Program Elective	15
Technical Education; Leadership, Management, and Military Studies; or General Education)	
Total	64

7.3.1. **Technical Education** (24 Semester Hours): Completion of the J3ABR2A633 001 course satisfies some semester hours of the technical education requirements. A minimum of 12 semester hours of Technical Core subjects/courses must be applied and the remaining semester hours applied from Technical Core/Technical Elective courses.

7.3.2. **Leadership, Management, and Military Studies** (6 Semester Hours): Professional military education and/or civilian management courses.

7.3.3. **Physical Education** (4 Semester Hours): This requirement is satisfied by completion of Basic Military Training.

7.3.4. **General Education** (15 Semester Hours): Applicable courses must meet the criteria for application of courses to the General Education Requirements (GER) and be in agreement with the definitions of applicable General Education subjects/courses as provided in the CCAF General Catalog.

7.3.5. **Program Elective** (15 Semester Hours): Satisfied with applicable Technical Education; Leadership, Management, and Military Studies; or General Education subjects/courses, including natural science courses meeting GER application criteria. Six semester hours of CCAF degree applicable technical credit otherwise not applicable to this program may be applied. See the CCAF General Catalog for details regarding the Associates of Applied Science for this specialty.

7.4. **AETC Instructor Requirements:** Additional off-duty education is a personal choice that is encouraged for all. Individuals desiring to become an Air Education and Training Command instructor should be actively pursuing an associates degree. A degreed faculty is necessary to maintain accreditation through the Southern Association of Colleges and Schools.

8. Career Field Path.

8.1. Enlisted Career Path:

Table 8.1. Enlisted Career Path				
Education and Training Requirements	Grade Requirements			
	Rank	Average Sew-On	Earliest Sew-On	High Year Of Tenure (HYT)
Basic Military Training School				
Apprentice Technical School (3-Skill Level)	Amn A1C	6 months 16 months		
Upgrade To Journeyman (5-Skill Level) - Minimum 15 months on-the-job training. - Complete all 5-level core tasks on one MDS. - Complete appropriate CDC if/when available.	Amn A1C SrA	6 months 16 months 3 years	28 months	10 Years
Airman Leadership School (ALS) - Must be a SrA with 48 months time in service or be a SSgt Selectee. - Resident graduation is a prerequisite for SSgt sew-on (Active Duty Only).				
Trainer - Qualified and certified to perform the task to be trained. - Have attended the formal trainer's course and appointed in writing by Commander.	Certifier - Be at least a 5-skill level SSgt; and qualified and certified to perform the task being certified. - Attend formal certifier course and appointed in writing by Commander. - Be a person other than the trainer.			
Upgrade To Craftsman (7-Skill Level) - Minimum rank of SSgt. - Complete all 5- and 7-level core tasks on one MDS. - 18 months OJT. - Complete appropriate CDC if/when available. - Advanced Technical School.	SSgt	7.5 years	3 years	20 Years
Noncommissioned Officer Academy (NCOA) - Must be a TSgt or TSgt Selectee. - Resident graduation is a prerequisite for MSgt sew-on (Active Duty Only).	TSgt	12.5 years	5 years	20 Years
	MSgt	16 years	8 years	24 Years
USAF Senior NCO Academy (SNCOA) - Must be a SMSgt or SMSgt Selectee. - A percentage of top nonselect (for promotion to E-8) MSgts attend the SNCOA each year. - Resident graduation is a prerequisite for CMSgt sew-on (Active Duty Only).	SMSgt	19.2 years	11 years	26 Years
Upgrade To Superintendent (9-Skill Level) - Minimum rank of SMSgt. - Must be a resident graduate of SNCOA (Active Duty Only).	CMSgt	21.5 years	14 years	30 Years

8.2. Base/Unit Education and Training Manager Checklist:

Table 8.2. Base/Unit Education and Training Manager Checklist		
Requirements for Upgrade to:	Y	N
<p>Journeyman</p> <ul style="list-style-type: none"> - Has the apprentice completed mandatory CDCs, if available? - Has the apprentice completed all 5-level core tasks on one MDS aircraft identified in the CFETP? - Has the apprentice completed all other duty position tasks identified by the supervisor? - Has the apprentice completed 15 months upgrade training (9 months for retrainees)? - Has the apprentice met mandatory requirements listed in specialty description, AFMAN 36-2108 (Airman Classification), and the CFETP? - Has the apprentice been recommended by their supervisor? 		
<p>Craftsman</p> <ul style="list-style-type: none"> - Has the journeyman achieved the rank of SSgt? - Has the journeyman completed mandatory CDCs, if available? - Has the journeyman completed all 5- and 7-level core tasks on one MDS aircraft identified in the CFETP? - Has the journeyman completed all other duty position tasks identified by the supervisor? - Has the journeyman attended 7-skill level Craftsman Course (if available)? First, they must complete: <ul style="list-style-type: none"> -- All 5- and 7-level core and duty position training requirements listed in the CFETP. -- All applicable mandatory CDCs and/or exportable courses. -- A minimum of 12 months UGT (6 months for retrainees). - Has the journeyman completed a minimum 18 months UGT (12 months for retrainees) for award of the 7-skill level? 		

TO: Squadron/CC

FROM: Squadron Training Manager

SUBJECT: Upgrade _____ (Trainee Name)

Trainee is prepared to be upgraded and has completed all training requirements.
Supervisor recommends upgrade.

Training Manager

Supervisor

Section C - Skill Level Training Requirements

9. Purpose. Skill level training requirements in the 2A6X3 career field are defined in terms of tasks and knowledge requirements. This section outlines the specialty qualification requirements for each skill level in broad, general terms and establishes the mandatory requirements for entry, award, and retention of each skill level. The specific task and knowledge training requirements are identified in the STS at Part II, Sections A and B of this CFETP.

10. Specialty Qualification:

10.1. Apprentice Level Training:

10.1.1. Specialty Qualification. This information is located in the official specialty description in AFMAN 36-2108, paragraph 3.

10.1.1.1. Knowledge. Knowledge is mandatory of: mechanical, pneumatic, and electrical principles applying to aircrew egress systems; concepts and application of applicable maintenance directives; and using and interpreting schematic drawings, and technical publications.

10.1.1.2. Education. For entry into this specialty, completion of high school with courses in general science or mathematics is desirable.

10.1.1.3. Training. For award of AFSC 2A633, completion of the Aircrew Egress Systems Apprentice Course is mandatory.

10.1.1.4. Experience. None.

10.1.1.5. Other. For entry into this specialty, normal color vision as defined in AFI 48-123, *Medical Examination and Standards*, is mandatory. Individual must be capable of lifting 100 pounds.

10.1.2. Training Sources and Resources. The initial skills course will provide the required knowledge, qualification, and, if applicable, certification.

10.1.3. Implementation. Upon graduation from Basic Military Training (BMT), completion of course J3ABR2A633 001, Aircrew Egress Systems Apprentice is mandatory. This course satisfies the knowledge and training resource requirements for award of the 3-skill level.

10.2. Journeyman Level Training:

10.2.1. Specialty Qualification. This information is also located in the official specialty description in AFMAN 36-2108, paragraph 3.

10.2.1.1. Knowledge. In addition to the 3-level qualifications, knowledge is mandatory of: performing scheduled and unscheduled maintenance on egress systems including installing, removing, repairing, and modifying systems. Systems knowledge on ensuring egress explosive cartridge activated devices (CAD) and pressure activated devices (PAD) are safe and disarmed prior to performing maintenance is required. Knowledge on applying corrosion control procedures to escape systems and related components; operating and maintaining related support equipment; and using the Core Automated Maintenance System (CAMS)/Integrated Maintenance Data System (IMDS) to monitor maintenance trends, analyze equipment requirements, maintain equipment records, and document maintenance actions is also necessary.

10.2.1.2. Education. There are no formal education requirements beyond those defined for the apprentice level. However, completion of a CCAF degree is desirable.

10.2.1.3. Training. For award of AFSC 2A653, the 5-level CDC provides the career knowledge training required. Qualification training and OJT will provide training and qualification on the

core tasks identified in the STS. The CDC is written to build from the trainee's current knowledge base, and provides more in-depth knowledge to support OJT requirements.

10.2.1.4. **Experience.** Qualification in and possession of AFS 2A633. Experience in functions such as removing, inspecting, installing, repairing, and modifying aircrew egress systems and subsystems.

10.2.1.5. **Other.** For award and retention of this specialty, normal color vision as defined in AFI 48-123 is mandatory. Individual must be capable of lifting 100 pounds.

10.2.2. **Training Sources and Resources.** A minimum of 15 months on-the-job training, completion of the 2A653 CDC and 5-level core tasks represent the resources needed for award of the 5-skill level.

10.2.3. **Implementation.** Training to the 5-level is performed by the units utilizing the STS, exportable courses, and CDCs. Upgrade to the 5-level requires completion of the basic 2A653 CDC, completion of all core tasks on one MDS aircraft, and 15 months upgrade training.

10.3. **Craftsman Level Training:**

10.3.1 **Specialty Qualification.** This information is also located in the official specialty description in AFMAN 36-2108, paragraph 3.

10.3.1.1. **Knowledge.** In addition to the 5-level qualifications, knowledge is mandatory of: theory, concepts, principles, and application of egress systems. They must have the knowledge to perform integrity inspections of the escape system. Also, they must have the knowledge required to inspect and determine serviceability of CAD/PAD devices based on shelf and service life limits, and to use and dispose of hazardous waste materials in accordance with environmental standards.

10.3.1.2. **Education.** There are no additional education requirements beyond those defined for the apprentice level. However, completion of a CCAF degree is desirable.

10.3.1.3. **Training.** Completion of mandatory CDCs, 7-level core tasks, and the resident 7-level course are mandatory for upgrade to 2A673.

10.3.1.4. **Experience.** Qualification in and possession of AFSC 2A653. Also, experience performing or supervising functions involved in maintaining and inspecting egress systems and subsystems.

10.3.1.5. **Other.** For award and retention of this specialty, normal color vision as defined in AFI 48-123 is mandatory. Individual must be capable of lifting 100 pounds.

10.3.2. **Training Sources and Resources.** Completion of the J3ACR2A673 001 course at Sheppard AFB Texas, completion of CDCs 2A673 and 2AX7X, along with supervisor certification of Air Force directed core tasks represent the resources required for award of the 7-skill level. The Course Objective List (COL) listed in Part II lists the training rendered at the 7-level resident course at Sheppard AFB Texas.

10.3.3. **Implementation.** Upgrade to the 7-level will require completion of all AF core tasks, 18 months OJT as a SSgt, completion of the 7-level CDCs and resident 7-level course at Sheppard AFB Texas. Completion of AF core tasks, 7-level CDCs, and 12 months OJT as a SSgt (6 months for retrainee) will be completed before attending the resident course.

10.4. **Superintendent Level Training:**

10.4.1 **Specialty Qualification.** This information is also located in the official specialty description in AFMAN 36-2108, paragraph 3.

10.4.1.1. **Knowledge.** Knowledge is mandatory of: advanced skills and knowledge of concepts and principles in the management of Aircrew Egress, Aircraft Fuel Systems, In-Flight Refueling,

Hydraulic, Electrical, and Environmental Systems. They must be knowledgeable of all environmental standards and ensure adherence to the proper handling and disposal of hazardous materials and waste.

10.4.1.2. **Education.** There are no additional education requirements beyond those defined for the apprentice level. However, completion of a CCAF degree is desirable.

10.4.1.3. **Training.** For award of AFSC 2A690, completion of the Senior NCO Academy in residence and unit OJT is mandatory.

10.4.1.4. **Experience.** For award of AFSC 2A690, qualification in and possession of AFSC 2A673, 2A674, 2A675, or 2A676 is mandatory. Also, experience is mandatory directing functions such as installing, maintaining, repairing, overhauling, or modifying aircrew egress systems; aircraft fuel and in-flight refueling systems; aircraft and equipment hydraulic systems; or aircraft and equipment electrical and environmental systems.

10.4.1.5. **Other.** Not used.

10.4.2. **Training Sources/Resources.** Instruction received at the Senior NCO Academy and duty position qualification represent the required resources for upgrade to the 9-skill level.

10.4.3. **Implementation.** The 9-level will be awarded after completing MAJCOM requirements, unit OJT, and promotion to SMSgt. Individuals will attend the Senior NCO Academy after they are selected for promotion to SMSgt.

Section D - Resource Constraints

11. Purpose. This section identifies known resource constraints which preclude optimal/desired training from being developed or conducted, including information such as cost and manpower. Narrative explanations of each resource constraint and an impact statement describing what effect each constraint has on training are included. Also included in this section are actions required, office of primary responsibility, and target completion dates. Resource constraints will be, as a minimum, reviewed and updated annually.

12. Apprentice Level Training: There are no 3-level constraints.

13. Five Level Training: There are no 5-level constraints.

14. Seven-Level Training. There are no 7-level constraints.

Section E - Transitional Training Guide. There are no transition training requirements. This area is reserved.

PART II

Section A - Specialty Training Standard

1. Implementation. This STS will be used for technical training provided by Air Education and Training Command for classes beginning 990513 and graduating 990628.

2. Purpose of this STS. As prescribed in AFI 36-2202 and AFMAN 36-2247, this STS:

2.1. Lists in column 1 (Task, Knowledge, and Technical References) the most common tasks, knowledge, and technical references (TR) necessary for airmen to perform duties in the 3-, 5-, and 7-skill level. These are based on an analysis of the duties in AFMAN 36-2108, effective March 1998.

2.2. Identifies in column 2 (Core Tasks) by asterisk (*), specialty-wide training requirements. Core tasks identified with an */R are optional for the AFRC and the ANG. As a minimum, certification on all core tasks applicable to the specialty must be completed for skill level upgrade. Core task exemptions:

2.2.1. Core tasks which are not applicable to base assigned aircraft or equipment are not required for upgrade (units are not required to send personnel TDY for core task training).

2.2.2. Units are not exempt from minimum core task training if aircraft/equipment is assigned to another unit on base.

2.2.3. For units with more than one mission design series (MDS) aircraft, upgrade trainees need only complete core tasks on a single MDS.

2.2.4. Units which use the GO81 maintenance data collection system do not need to complete Core Automated Maintenance System (CAMS) Computer Based Training (CBT) core tasks. However, these units must be capable of training CAMS related CBT core tasks for deployment preparation. This capability will ensure GO81 users are capable of operating CAMS prior to being deployed to CAMS using units.

2.3. Shows formal training requirements. Column 4A shows the level to which task/knowledge training is accomplished by the Training Wing for course 2A633 as described in AFCAT 36-2223. Column 4C lists the level to which task/knowledge training is accomplished by the Training Wing for Course 2A673 (7-level school).

2.3.1. When two codes are used in column 4 (e.g. 2b/b), the first code is the established requirement for resident training on the task/knowledge and the second code indicates the level of training (normally a training shortfall) provided in the course due to equipment shortages or other resource constraints. An "x" after the "/" in a proficiency code (e.g. 2b/x) in columns 2a or 2e indicates that no training currently exists on that task. All two-coded proficiency levels are identified to AETC for future course adjustments.

2.4. Indicates in column 4B the career knowledge provided in the 5- and 7-level CDC. See ECI/AFSC/CDC listing maintained by the Unit Education and Training Manager (UETM) for current CDCs.

2.5. Identifies in column 2, Air Force minimum core task training requirements for award of AFSCs 2A633 and 2A673.

2.6. Provides in column 3, OJT certification columns to record completion of task and knowledge training requirements. Certification is accomplished IAW AFI 36-2201 and AFMAN 36-2247.

2.7. **Is a guide for development of promotion tests** used in the Weighted Airman Promotion System (WAPS). Specialty Knowledge Tests (SKTs) are developed at the USAF Occupational Measurement Squadron by senior NCOs with extensive practical experience in their career fields. The tests sample knowledge of STS subject matter areas judged by test development team members as most appropriate for promotion to higher grades. Questions are based upon study references listed in the WAPS catalog. Individual responsibilities are in chapter 14 of AFI 36-2606, *Reenlistment in the United States Air Force*. WAPS is not applicable to the Air National Guard or Air Force Reserve.

2.8. **Becomes a Job Qualification Standard (JQS)** for OJT when placed in the AF Form 623, On-the-Job Training Record, and used according to AFI 36-2201. For OJT, the tasks in column 1 are trained and qualified to the go/no go level. "Go" means the individual can perform the task without assistance and meets requirements for accuracy, timeliness, and correct procedures.

2.9. **Identifies Upgrade Certification Procedures:** Prior to upgrade, all 2A6X3 personnel, regardless of duty position, must satisfactorily complete all upgrade training requirements. Trainees must also meet AFSC requirements outlined in AFI 36-2101 and AFMAN 36-2108, and be task certified on all core tasks. All 7-level trainees must be certified on both 5-level and 7-level tasks and complete the formal 2A673 course for upgrade. Work centers may add local upgrade core tasks and non-mandatory tasks to the JQS. Completion of non-mandatory tasks pertinent to the unit will continue to be accomplished as tasks become available for training. Core tasks identified with an "*R" in column 2 are optional for AFRC and ANG. However, these tasks should be completed as a part of continuation training when tasks become available.

2.10. **Outlines Records Documentation Requirements:** Document entries in accordance with AFMAN 36-2247. Identify duty position requirements by circling (in pencil) the subparagraph number next to the task statement. As a minimum, complete the following columns in Part II of the CFETP: date training completed, trainee initials, trainer initials, and certifier initials. Trainers may sign off non-core and non-critical tasks by initialing the trainer's column; third party certification is not required for non-core and non-critical tasks.

2.10.1. **Converting from Old Document to CFETP.** CFETPs are used, when available, to identify and certify all past and current qualifications. For tasks previously certified and required in the current duty position, evaluate current qualifications and, when verified, recertify using current date as completion date and trainee and certifier enter initials. For non-core and non-critical tasks required in the current duty position, evaluate current qualifications and when verified, recertify using current date as completion date and enter trainee's and trainer's initials. For previous certification on tasks not required in the current duty position, carry forward only the previous certification date (not the initials of another person). If and when these tasks become a duty position requirement, recertify using standard certification procedures.

2.10.2. **Documenting Career Knowledge.** When a CDC is not available, the supervisor identifies CFETP, Part II training references the trainee requires for career knowledge and ensures, as a minimum, that trainers cover the mandatory items in AFMAN 36-2108. For two-time CDC course exam failures, supervisors identify all CFETP, Part II items corresponding to the areas covered by the CDC. The trainee completes a study of references, undergoes evaluation by the task certifier, and receives certification on the CFETP, Part II. Supervisors must document career knowledge prior to submission of a CDC waiver.

2.10.3. **Decertification and Recertification.** When a supervisor determines an airman is unqualified on a task previously certified for his or her assigned position, the supervisor lines through the previous certification or deletes previous certification when using an automated

system. He/she then enters remarks pertaining to the reason for decertification on the AF Form 623a. The individual is recertified (if required) either by erasing the old entries or covering the task (if task certification was in ink) and writing in the new certification date and initials.

2.10.4. AF Form 797. When additional items not listed in the CFETP, Part II are necessary in the current duty assignment, enter them on the AF Form 797. Additional duties identified by appointment letter where task certification is not accomplished are not documented on the AF Form 797.

3. Disposition of Training Records. Upon separation, retirement, commissioning, or promotion to Master Sergeant (unless otherwise directed by the AFCFM, MAJCOM, unit commander, or supervisor), give the individual their training records. Also, give individuals outdated training records after transcribing records. Do not remove any training records that show past qualifications unless transcribed to a new CFETP/AFJQS. For example, a crew chief working in a tool crib or a staff position must maintain documented flightline qualifications in case he/she returns to direct maintenance duty in the workcenter. Supervisors must exercise good judgment when removing training records not needed in current duty positions.

4. Proficiency Code Keys. Page 18 indicates level of training and knowledge provided by resident training and career development courses.

5. Recommendations: Report unsatisfactory performance of individual course graduates to the AETC training manager at 361 TRS/TRR, 501 Missile Road, Sheppard AFB TX, 76311-2264, DSN 736-3249. Reference specific STS paragraphs. A customer service information line has been installed for the supervisor's convenience to identify graduates who may have received over or under training on task/knowledge items listed in this training standard. For a quick response to problems, call our customer service information line, DSN 736-5236, any time, day or night.

BY ORDER OF THE SECRETARY OF THE AIR FORCE

OFFICIAL

JOHN W. HANDY, Lieutenant General, USAF
DCS/Installations and Logistics

2 Attachments

1. Proficiency Code Key
2. Specialty Training Standard (STS)

Proficiency Code Key

2A6X3

<i>This Block Is For Identification Purposes Only</i>		
Name Of Trainee		
Printed Name (<i>Last, First, Middle Initial</i>)	Initials (Written)	SSAN
Printed Name Of Training/Certifying Official And Written Initials		
<i>N/I</i>	<i>N/I</i>	

QUALITATIVE REQUIREMENTS

Proficiency Code Key		
	Scale Value	Definition: The individual
Task Performance Levels	1	IS EXTREMELY LIMITED (Can do simple parts of the task. Needs to be told or shown how to do most of the task.)
	2	IS PARTIALLY PROFICIENT (Can do most parts of the task. Needs only help on hardest parts.)
	3	IS COMPETENT (Can do all parts of the task. Needs only a spot check of completed work.)
	4	IS HIGHLY PROFICIENT (Can do the complete task quickly and accurately. Can tell or show others how to do the task.)
*Task Knowledge Levels	a	KNOWS NOMENCLATURE (Can name parts, tools, and simple facts about the task.)
	b	KNOWS PROCEDURES (Can determine step by step procedures for doing the task.)
	c	KNOWS OPERATING PRINCIPLES (Can identify why and when the task must be done and why each step is needed.)
	d	KNOWS ADVANCED THEORY (Can predict, isolate, and resolve problems about the task.)
**Subject Knowledge Levels	A	KNOWS FACTS (Can identify basic facts and terms about the subject.)
	B	KNOWS PRINCIPLES (Can identify relationship of basic facts and state general principles about the subject.)
	C	KNOWS ANALYSIS (Can analyze facts and principles and draw conclusions about the subject.)
	D	KNOWS EVALUATION (Can evaluate conditions and make proper decisions about the subject.)
<p>Explanations</p> <p>* A task knowledge scale value may be used alone or with a task performance scale value to define a level of knowledge for a specific task. (Example: b and 1b)</p> <p>** A subject knowledge scale value is used alone to define a level of knowledge for a subject not directly related to any specific task, or for a subject common to several tasks.</p> <p>- This mark is used alone instead of a scale value to show that no proficiency training is provided in the courses or CDC's.</p> <p>/ This mark is used in course columns to show that training is required but not given due to limitations in resources (3c/b, 2b/b etc.).</p>		

Specialty Training Standard

2A6X3

1. Tasks, Knowledge And Technical References	2. Core Tasks		3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Attachment 1)					
	5	7	A	B	C	D	E	A 3 Skill Level	B CDC		C 7 Skill Level	Export-able Courses	
			Tng Start	Tng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	5	7	Course	5	7
NOTE 1: Users are responsible for annotating training references to identify current references pending STS revision.													
NOTE 2: All task and knowledge identified as training requirements in column 4A will be taught during wartime. The 7-level course is not taught during wartime.													
NOTE 3: Items in column 2 marked with an asterisk (*) identify core tasks. Core tasks identified with */R are optional for ANG and AFRC.													
A2.1.								A	-	-	-		
A2.2.								-	-	-	-		
A2.3.													
A2.3.1.								A	B	-	-		
A2.3.2.								A	B	-	-		
A2.3.3.								2b	B	-	-		
A2.3.4.								a	A	-	-		
A2.3.5.								A	B	-	-		
A2.3.6.								-	B	-	-		
A2.4.													
A2.4.1.								B	-	-	-		
A2.4.2.								B	-	B	-		
A2.4.3.								B	-	-	-		
A2.4.4.								B	-	B	-		
A2.5.													
A2.5.1.								A	B	-	-		
A2.5.2.								-	B	-	-		
A2.5.3.								-	-	B	c		
A2.5.4.								-	B	-	c		
A2.5.5.								-	B	-	C		
A2.5.6.								-	-	-	C		

Specialty Training Standard

2A6X3

1. Tasks, Knowledge And Technical References	2. Core Tasks		3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Attachment 1)						
	5	7	A	B	C	D	E	A 3 Skill Level	B CDC		C 7 Skill Level	Export-able Courses		
			Tng Start	Tng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	5	7	Course	5	7	
A2.5.7. Use technical manuals as a source of information for:														
A2.5.7.1. Maintenance	*							2b	B	-	-			
A2.5.7.2. Inspections								2b	B	-	-			
A2.5.7.3. Troubleshooting								-	B	-	-			
A2.5.7.4. Ordering parts	*							2b	B	-	-			
A2.5.8. Use Methods and Procedures technical orders TR: TOs 00-5-, 00-20- 00-80G-series	*							2b	B	-	-			
A2.5.9. Use standard publications TR: Indexes; 21-, 36-, and 91-series; applicable OSHA and AFOSH Standards								b	-	-	-			
A2.5.10. Technical order improvement reports TR: TOs 00-5-1, 00-5-2								-	B	-	-			
A2.6. SUPERVISION TR: AFMAN 36-2108, AFIs 36-2101, 36-2403, 36-2503, 36-2618, 36-2803, 36-2805, 36-2907, 36-3017, 38-101, 38-201, and applicable command directives and OSHA and AFOSH Stds														
A2.6.1. Orient new personnel								-	-	-	-			
A2.6.2. Plan work assignments TR: AFI 21-101; AFPAM 36-2241								-	-	-	-			
A2.6.3. Schedule TR: AFI 21-101; AFPAM 36-2241														
A2.6.3.1. Work assignments								-	-	-	-			
A2.6.3.2. Other activities such as ancillary training, staff meetings and leave time								-	-	-	-			
A2.6.4. Assign TR: AFI 21-101; AFPAM 36-2241														
A2.6.4.1. Maintenance tasks								-	-	-	-			
A2.6.4.2. Personnel to duty positions								-	-	-	-			
A2.6.5. Supervise personnel accomplishing maintenance tasks TR: AFIs 21-101, 21-112; AFPAM 36-2241								-	-	-	-			
A2.6.6. Analyze maintenance reports TR: AFIs 21-101, 23-205; TO 00-20-1								-	-	B	-			
A2.6.7. Use CAMS screens for Supervisory Functions (100, 257, 380, 469, 263, 690, 810, 701 applicable personnel and training screens)								-	-	-	3c			

Specialty Training Standard

2A6X3

1. Tasks, Knowledge And Technical References	2. Core Tasks		3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Attachment 1)						
	5	7	A	B	C	D	E	A 3 Skill Level	B CDC		C 7 Skill Level	Export-able Courses		
			Tng Start	Tng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	5	7	Course	5	7	
A2.6.8. Prepare/Write														
A2.6.8.1. Maintenance reports TR: AFH 33-337; AFIs 21-101, 23-205; AFMAN 36-2108; TO 00-20-1								-	-	B	-			
A2.6.8.2. Visual aids, such as organization, functional, and training charts TR: AFPAM 36-2241; AFI 21-101; AFMAN 36-2108								-	-	-	-			
A2.6.9. Establish TR: AFPAM 36-2241; AFIs 21-101, 23-205; AFMAN 36-2108														
A2.6.9.1. Work methods								-	-	B	-			
A2.6.9.2. Quality control								-	-	B	-			
A2.6.9.3. Performance standards								-	-	B	-			
A2.6.10. Evaluate work performance of subordinates TR: AFI 36-2403								-	-	-	-			
A2.6.11. Justify: TR: AFI 21-101, AFI 36 and 38 series														
A2.6.11.1. Personnel								-	-	B	-			
A2.6.11.2. Equipment								-	-	B	-			
A2.6.12. Recommend policy changes on the utilization of: TR: AFIs 38-101, 38-201, 38-203														
A2.6.12.1. Personnel								-	-	B	-			
A2.6.12.2. Equipment								-	-	B	-			
A2.6.13. Resolve technical problems encountered by subordinates TR: AFPAM 36-2241								-	-	C	-			
A2.6.14. Counsel personnel to resolve individual problems TR: AFPAM 36-2241								-	-	-	-			
A2.6.15. Initiate action to correct substandard personnel performance TR: AFIs 36-2907, 36-3208								-	-	-	-			
A2.7. TRAINING TR: AFIs 21-112, 36-2201; AFMANs 36-2236, 36-2108; AFCAT 36-2223														
A2.7.1. Occupational Survey Report (OSR)								-	-	B	-			
A2.7.2. Utilization and Training Workshop (U&TW)								-	-	B	-			
A2.7.3. Career Field Education and Training Plan (CFETP)								-	-	B	-			
A2.7.4. Specialty Training Standard (STS)								-	-	B	-			

Specialty Training Standard

2A6X3

1. Tasks, Knowledge And Technical References	2. Core Tasks		3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Attachment 1)					
			A	B	C	D	E	A 3 Skill Level	B CDC		C 7 Skill Level	Export-able Courses	
	5	7	Tng Start	Tng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	5	7	Course	5	7
A2.7.5. Evaluate personnel to determine need for training								-	-	-	-		
A2.7.6. Plan and supervise OJT													
A2.7.6.1. Prepare job qualification standards								-	-	-	-		
A2.7.6.2. Conduct training								-	-	-	-		
A2.7.7. Monitor effectiveness of training													
A2.7.7.1. Career knowledge upgrade								-	-	-	-		
A2.7.7.2. Job proficiency upgrade								-	-	-	-		
A2.7.7.3. Qualification								-	-	-	-		
A2.7.8. Maintain training records		*						-	-	B	3c		
A2.7.9. Evaluate training programs								-	-	-	-		
A2.7.10. Recommend personnel for training TR: AFIs 36-2101, 36-2201, 36-2301; AFMAN 36-2108								-	-	-	-		
A2.7.11. OJT trainer requirements													
A2.7.11.1. Prepare teaching outlines or task breakdowns								-	-	-	-		
A2.7.11.2. Provide trainees theory and training on actual equipment								-	-	-	-		
A2.7.11.3. Provide feedback on training provided								-	-	-	-		
A2.7.12. OJT task certifier requirements													
A2.7.12.1. Develop methods of evaluation to determine trainee knowledge qualification and training effectiveness								-	-	-	-		
A2.7.12.2. Use appropriate method of evaluation to effectively determine trainee's ability								-	-	-	-		
A2.7.12.3. Provide supervisor and trainer feedback on results of training provided and trainee's strengths/weaknesses								-	-	-	-		
A2.7.13. Establish explosive safety training program TR: AFMAN 91-201; AFI 91-202								-	-	B	c		
A2.7.14. Graduate Assessment Surveys (GAS)								-	-	-	c		
A2.7.15. Field Evaluation Questionnaire (FEQ) (90 day feedback)								-	-	-	c		
A2.7.16. Supervisor's Evaluation of Trainee								-	-	-	-		

Specialty Training Standard

2A6X3

1. Tasks, Knowledge And Technical References	2. Core Tasks		3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Attachment 1)						
	5	7	A	B	C	D	E	A 3 Skill Level	B CDC		C 7 Skill Level	Exportable Courses		
			Tng Start	Tng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	5	7	Course	5	7	
A2.8. MAINTENANCE MANAGEMENT TR: AFI 21-109 and applicable command directives														
A2.8.1. Responsibilities of the Logistics & Operations Groups TR: AFI 21-101								A	B	B	-			
A2.8.2. Logistics Maintenance Management								-	-	B	C			
A2.8.3. Maintenance Accountability								-	-	B	C			
A2.8.4. Configuration Management								-	-	B	C			
A2.8.5. Basic functions within the maintenance complex TR: AFI 21-101								A	B	B	-			
A2.8.6. Training Plans and Working Groups (TIPWG, STP, and PMR)								-	-	A	-			
A2.8.7. Resource Management								-	-	B	-			
A2.8.8. Financial Plan								-	-	A	-			
A2.8.9. Aircraft Maintenance Management Information Systems								-	-	B	-			
A2.8.10. Aircraft Monitoring								-	-	B	-			
A2.8.11. Compliance and Standardization Requirements Listing (Self Assessments)								-	-	A	-			
A2.8.12. Maintenance Quality Performance Measures (QPM) Relationships								-	-	B	-			
A2.8.13. Foreign Object Damage (FOD) Program Manager								-	-	A	-			
A2.8.14. Mobility								-	-	A	-			
A2.8.15. Expediter, Production Supervisor, and Flight Chief Duties and Responsibilities								-	-	B	-			
A2.8.16. Deficiency Reporting System								-	-	B	-			
A2.8.17. Operational Risk Management (ORM)								-	-	A	-			
A2.9. MAINTENANCE LEVELS TR: AFI 21-101								A	-	-	-			
A2.10. MAINTENANCE INSPECTION SYSTEMS TR: TOs 00-35D-54, 00-20 Series and applicable command directives														
A2.10.1. Scheduled Inspections								A	B	-	-			
A2.10.2. In-Progress Inspection (IPI)								-	-	-	c			
A2.10.3. One-Time Inspection (OTI)								-	-	-	c			
A2.10.4. Special Inspections								A	B	B	c			
A.2.10.5. CAD/PAD Acceptance Inspections								A	B	-	C			

Specialty Training Standard

2A6X3

1. Tasks, Knowledge And Technical References	2. Core Tasks		3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Attachment 1)						
	5	7	A	B	C	D	E	A 3 Skill Level	B CDC		C 7 Skill Level	Export-able Courses		
			Tng Start	Tng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	5	7	Course	5	7	
A2.11. MAINTENANCE DATA COLLECTION (MDC) SYSTEM														
A2.11.1. Purpose of MDC System TR: TO 00-20 series								A	B	-	-			
A2.11.2. Use AFTO 781 series	*							2b	-	B	-			
A2.11.3. Time Change Management								-	-	-	C			
A2.11.4. Perform Time Change Verification Audit IAW MAJCOM Guidance								-	-	B	3c			
A2.11.5. Automated Maintenance Systems (CAMS, IMDS, RAMPOD, GO 81)								-	-	A	-			
A2.11.6. Status Reports								-	-	B	-			
A2.11.7. Job Data Documentation (JDD)								-	-	B	-			
A2.11.8. AFTO Form 244/245								-	-	B	-			
A2.11.9. Historical Records								-	-	B	-			
A2.11.10. Use Core Automated Maintenance System (CAMS)/Integrated Maintenance Data System (IMDS) TR: AFCSM 21 series														
A2.11.10.1. Complete CAMS CBT 058	*/R							-	-	-	-			
A2.11.10.2. Complete CAMS CBT 062		*/R						-	-	-	-			
A2.11.10.3. Log onto CAMS								3c	B	-	-			
A2.11.10.4. Review workcenter event listing	*							2b	B	-	-			
A2.11.10.5. Clear workcenter event	*							2b	B	-	-			
A2.11.10.6. Create workcenter event	*							2b	-	-	-			
A2.11.10.7. Defer workcenter event								-	-	-	-			
A2.11.10.8. Schedule workcenter event								-	-	-	-			
A2.11.10.9. Review workcenter event								2b	-	-	-			
A2.11.10.10. Review Daily Transaction List								-	-	B	-			
A2.11.10.11. Establish Job Flow Packages								-	-	-	-			
A2.11.10.12. Use automated AFTO Form 781								2b/b	-	-	-			
A2.11.10.13. Prepare material/quality deficiency reports TR: TO 00-35D-54; AFCSM 21 Series								a	A	B	-			
A2.11.10.14. Maintenance transactions								-	-	A	-			
A2.11.10.15. Management/Supervision Transactions								-	-	A	-			
A2.11.11. Use CAMS for time change management TR: AFCSM 21 series														
A2.11.11.1. Complete workcenter event	*							2b	B	-	-			
A2.11.11.2. Review data entries		*						2b	B	-	-			

Specialty Training Standard

2A6X3

1. Tasks, Knowledge And Technical References	2. Core Tasks		3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Attachment 1)					
	5	7	A	B	C	D	E	A 3 Skill Level	B CDC		C 7 Skill Level	Export-able Courses	
			Tng Start	Tng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	5	7	Course	5	7
A2.11.11.3. Job standard								-	-	B	-		
A2.11.12. Use Standard Base Supply System (SBSS)													
A2.11.12.1. Perform inquiries								2b/b	B	-	-		
A2.11.12.2. Order components	*							2b/b	B	-	-		
A2.11.12.3. Supply transactions/interface								-	-	A	-		
A2.12. SUPPLY SYSTEM TR: DOD 7200-10, AFMAN 23-110v2, AFMAN 23-220, and applicable command directives													
A2.12.1. Use Supply Process								-	-	-	c		
A2.12.2. Maintenance Supply Concept								-	-	B	-		
A2.12.3. Supply Documents Management								-	-	B	-		
A2.12.4. Equipment Account Management								-	-	B	-		
A2.12.5. Depot Level Repairables (DLRs)								-	-	B	-		
A2.12.6. Repair Cycle Assets								-	-	B	-		
A2.12.7. Status of Reports and Training (SORTS)								-	-	A	-		
A2.12.8. Priority System								-	-	B	-		
A2.12.9. Classified Asset Handling								-	-	A	-		
A2.12.10. Use condition tags TR: AFI 23-106; AFMAN 23-110v2; TO 00-20-3								b	A	-	-		
A2.12.11. Use issue slips/turn-in requisition forms TR: AFI 23-106; AFMAN 23-110v2; TO 00-20-3	*							2b	B	-	-		
A2.12.12. Use Equipment authorization lists TR: AFMAN 23-110v2								-	-	B	3c		
A2.12.13. Prepare report of survey TR: AFMAN 23-220; TO 00-35D-780								-	-	b	-		
A2.12.14. Processing and controlling of material TR: AFMAN 23-110v2								A	B	C	-		
A2.12.15. Process/Control DIFM material								1b	-	-	3c		
A2.13. ANCILLARY COMMON TASKS													
A2.13.1. Computer Applications								-	-	B	-		
A2.13.2. Local Area Networks (LAN)								-	-	B	-		
A2.13.3. Land Mobile Radios, Pagers, and Cell Phones								-	-	A	-		

Specialty Training Standard

2A6X3

1. Tasks, Knowledge And Technical References	2. Core Tasks		3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Attachment 1)						
	5	7	A	B	C	D	E	A 3 Skill Level	B CDC		C 7 Skill Level	Exportable Courses		
			Tng Start	Tng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	5	7	Course	5	7	
A2.14. TOOLS TR: Applicable OSHA and AFOSH Standards, TO 32 series, TOs applicable to assigned equipment. Applicable MAJCOM and Unit publications														
A2.14.1. Use handtools	*							3c	B	-	-			
A2.14.2. Use special tools	*							3c	B	-	-			
A2.14.3. Control tools	*							2b	B	-	-			
A2.15. TEST EQUIPMENT TR: Applicable OSHA and AFOSH Standards; TOs 13- and 32-series, TOs applicable to assigned equipment														
A2.15.1. Use test equipment								2b	B	-	-			
A2.15.2. Control test equipment								2b	B	-	-			
A2.16. AIRCRAFT GENERAL														
A2.16.1. Maintenance Incident Prevention and Investigation TR: AFI 91-204								-	-	B	C			
A2.16.2. Use hardware TR: TOs 1-1A-8, 1-1A-14, 42E-1-1								2b	B	-	-			
A2.16.3. Egress Systems Troubleshooting								-	-	-	C			
A2.16.4. Ground support equipment TR: TO 35 series														
A2.16.4.1. Use shop ground equipment								2b	A	-	-			
A2.16.4.2. Maintain shop ground equipment								b	-	-	-			
A2.16.4.3. Inspect and use crane								-	-	-	-			
A2.16.4.4. Inspect and use maintenance stand								-	-	-	-			
A2.16.4.5. Inspect and use power units								-	-	-	-			
A2.16.4.6. Inspect and use light carts								-	-	-	-			
A2.16.4.7. Inspect and use nitrogen cart								-	-	-	-			
A2.16.5. Apply corrosion control TR: TOs 1-1-691, 13Aseries; applicable technical manuals								a	B	-	-			
A2.16.6. Apply FOD control TR: AFI 21-101, applicable MAJCOM and Unit publications	*							2b	B	-	-			
A2.17. ASSOCIATED EGRESS SYSTEMS TR: Applicable OSHA and AFOSH Standards; TO 42E1-1-1; applicable technical manuals														
A2.17.1. Electrical principles								B	B	B	-			
A2.17.2. Use multimeter								2b	b	-	-			
A2.17.3. Schematic								A	B	-	3c			
A2.17.4. Inspect systems hoses								2b	B	-	-			

Specialty Training Standard

2A6X3

1. Tasks, Knowledge And Technical References	2. Core Tasks		3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Attachment 1)						
	5	7	A	B	C	D	E	A 3 Skill Level	B CDC		C 7 Skill Level	Exportable Courses		
			Tng Start	Tng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	5	7	Course	5	7	
A2.18. EGRESS EXPLOSIVES TR: AFIs 21-112; AFMAN 91-201; applicable OSHA and AFOSH standards; TOs 00-20-9-1, 11A-1-46, 11A-1-47, 11P-, 13A-, 16W2-, and 95-series; applicable technical manuals														
A2.18.1. Explosive Components								A	-	-	-			
A2.18.2. Explosive Safety								A	B	-	-			
A2.18.3. Transport explosive components								a	b	-	c			
A2.18.4. Prepare Explosive Storage Facility License		*						-	-	c	c			
A2.18.5. Store explosives	*							2b	B	-	-			
A2.18.6. CAD/PAD Inspection								-	-	-	-			
A2.18.7. Aircraft Maintenance Incident/Prevention								-	-	-	-			
A2.18.8. Accident/Mishap Procedures								-	-	-	-			
A2.18.9. Egress component shelf/service life														
A2.18.9.1. Determine	*							3c	B	-	-			
A2.18.9.2. Record	*							2b	B	-	-			
A2.18.9.3. Monitor		*						A	B	c	-			
A2.19. EJECTION SEATS TR: AFMAN 91-201; applicable OSHA and AFOSH Standards; TOs 13A- and -95 series; applicable technical manuals														
A2.19.1. Theory of Operation								B	B	-	-			
A2.19.2. Operationally/Functionally check								2b	B	-	-			
A2.19.3. Remove/Install components								2b	-	-	-			
A2.19.4. Adjust components								2b	B	-	-			
A2.19.5. Service components														
A2.19.5.1. Lubricate								a	A	-	-			
A2.19.5.2. Clean								a	A	-	-			
A2.19.6. Inspect components								2b	B	-	-			
A2.19.7. Troubleshooting								-	B	c	-			
A2.20. ACES II TR: 13A5-series														
A2.20.1. Remove Drogue Parachute								-	-	-	-			
A2.20.2. Remove and Install														
A2.20.2.1. Recovery Parachute (Except B-1)	*							2b	-	-	-			
A2.20.2.2. B-1 Recovery Parachute								-	-	-	-			
A2.20.2.3. Emergency Oxygen Bottle	*							-	-	-	-			
A2.20.2.4. STAPAC								2b	-	-	-			

Specialty Training Standard

2A6X3

1. Tasks, Knowledge And Technical References	2. Core Tasks		3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Attachment 1)					
	5	7	A	B	C	D	E	A 3 Skill Level	B CDC		C 7 Skill Level	Export- able Courses	
			Tng Start	Tng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	5	7	Course	5	7
A2.20.2.5. Ejection Initiators	*							2b	-	-	-		
A2.20.2.6. Mortar Disconnect Assembly								2b	-	-	-		
A2.20.2.7. Drogue Severance Cutters								2b	-	-	-		
A2.20.2.8. Drogue Gun								2b	-	-	-		
A2.20.2.9. Inertia Reel	*							2b	-	-	-		
A2.20.2.10. Inertia Reel Straps	*							2b	-	-	-		
A2.20.2.11. Thruster								2b	-	-	-		
A2.20.2.12. Sequence Start Switch								-	-	-	-		
A2.20.2.13. Survival Kit	*							2b	-	-	-		
A2.20.2.14. Emergency Power Supply								2b	-	-	-		
A2.20.2.15. Recovery Sequencer								2b	-	-	-		
A2.20.2.16. Environmental Sensor								2b	-	-	-		
A2.20.2.17. Bell crank								-	-	-	-		
A2.20.2.18. Divergence Rocket								-	-	-	-		
A2.20.2.19. Gyro Spin-Up Cartridge								-	-	-	-		
A2.20.2.20. Inertia Reel Initiator								2b	-	-	-		
A2.20.2.21. Backrest Pad								-	-	-	-		
A2.20.2.22. Seat Pad								-	-	-	-		
A2.20.2.23. B-1 Emergency Oxygen Bottle	*							-	-	-	-		
A2.20.2.24. B-1 Leg Restraint								-	-	-	-		
A2.20.2.25. B-1 Seat Velocity Sensor								-	-	-	-		
A2.20.2.26. B-2 Emergency Oxygen Bottle	*							-	-	-	-		
A2.20.2.27. B-1 Arm Restraint								-	-	-	-		
A2.20.2.28. B-2 Arm Rest								-	-	-	-		
A2.20.2.29. F-22 Oxygen Cylinder								-	-	-	-		
A2.20.2.30. F-22 Recovery Parachute Mortar Assembly								-	-	-	-		
A2.20.2.31. F-22 Drogue Chute								-	-	-	-		
A2.20.2.32. F-22 Drogue Cartridge								-	-	-	-		
A2.20.2.33. F-22 Initiation Thermal Batteries								-	-	-	-		
A2.20.2.34. F-22 Emergency Manual Chute Backup Thermal Battery								-	-	-	-		
A2.20.2.35. F-22 Arm Restraint System								-	-	-	-		
A2.20.3. Inspect													
A2.20.3.1. STAPAC								2b	-	-	-		
A2.20.3.2. Ejection Initiators	*							2b	-	-	-		
A2.20.3.3. Recovery Sequencer								2b	-	-	-		
A2.20.3.4. Environmental Sensor								2b	-	-	-		

Specialty Training Standard

2A6X3

1. Tasks, Knowledge And Technical References	2. Core Tasks		3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Attachment 1)					
	5	7	A	B	C	D	E	A 3 Skill Level	B CDC		C 7 Skill Level	Export-able Courses	
			Tng Start	Tng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	5	7	Course	5	7
A2.20.3.5. Bellcrank								-	-	-	-		
A2.20.3.6. Divergence Rocket								-	-	-	-		
A2.20.3.7. B-1 Emergency Oxygen Bottle								-	-	-	-		
A2.20.3.8. B-1 Leg Restraint								-	-	-	-		
A2.20.3.9. B-1 Seat Velocity Sensor								-	-	-	-		
A2.20.3.10. B-1 Arm Rest								-	-	-	-		
A2.20.3.11. B-1 Arm Restraint								-	-	-	-		
A2.20.3.12. B-2 Emergency Oxygen Bottle								-	-	-	-		
A2.20.3.13. B-2 Arm Rest								-	-	-	-		
A2.20.4. Overhaul STAPAC								-	-	-	-		
A2.20.5. Perform Seat Visual Inspection	*							2b	-	-	3c		
A2.20.6. Perform 36 Month Seat Inspection													
A2.20.6.1. Perform Sequence Start Switch Functional Check								2b	-	-	-		
A2.20.6.2. Perform Emergency Manual Parachute Deployment Handle Function Check								2b	-	-	-		
A2.20.6.3. Perform Environmental Sensor Functional Check								2b	-	-	-		
A2.20.6.4. Perform Ejection Control Safety Lever Functional Check								2b	-	-	-		
A2.20.7. Perform F-16 Firing Control Handle Friction Check								2b	-	-	-		
A2.20.8. Perform Egress Final Inspection		*						-	-	-	-		
A2.21. A-10 AIRCRAFT TR: AFMAN 91-201; applicable OSHA and AFOSH Standards; TOs 13A- and -95 series; applicable technical manuals													
A2.21.1. Aircraft Safe for Maintenance	*							-	-	-	-		
A2.21.2. Aircraft Explosive Components													
A2.21.2.1. Remove/Install Cartridge/Pressure Actuated Devices	*							-	-	-	-		
A2.21.2.2. Inspect cartridge/pressure actuated devices	*							-	-	-	-		
A2.21.3. A-10 CANOPY SYSTEMS TR: AFMAN 91-201; applicable OSHA and AFOSH Standards; TO -95 series; applicable technical manuals													
A2.21.3.1. Theory of Operation								-	B	-	-		
A2.21.3.2. Troubleshoot Canopy System		*						-	-	-	-		
A2.21.4. Remove/Install													
A2.21.4.1. Canopy Remover								-	-	-	-		

Specialty Training Standard

2A6X3

1. Tasks, Knowledge And Technical References	2. Core Tasks		3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Attachment 1)					
	5	7	A	B	C	D	E	A 3 Skill Level	B CDC		C 7 Skill Level	Export-able Courses	
			Tng Start	Tng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	5	7	Course	5	7
A2.21.4.2. Ejection Seat	*							-	-	-	-		
A2.21.4.3. Canopy Hold Open Fixture								-	-	-	-		
A2.21.4.4. Seat Actuator								-	-	-	-		
A2.21.4.5. Other components								-	-	-	-		
A2.21.5. Adjust components								-	-	-	-		
A2.21.6. Inspect components		*						-	-	-	-		
A2.21.7. Dearth/Arm Egress System	*							-	-	-	-		
A2.21.8. Raise/Lower Ejection Seat	*							-	-	-	-		
A2.21.9. Perform Egress Final Inspection		*						-	-	-	-		
A2.22. B-1 AIRCRAFT TR: AFMAN 91-201; applicable OSHA and AFOSH Standards; TO -95 series; applicable technical manuals													
A2.22.1. Aircraft Safe for Maintenance	*							-	-	-	-		
A2.22.2. Aircraft Explosive Component													
A2.22.2.1. Remove and Install													
A2.22.2.1.1. Cartridge/Pressure Actuated Devices	*							-	-	-	-		
A2.22.2.1.2. Bottom Bailout Handle								-	-	-	-		
A2.22.2.1.3. Forward Hatch Linear Shaped Charge								-	-	-	-		
A2.22.2.1.4. Stair Ladder Severance Charge								-	-	-	-		
A2.22.2.1.5. Shock Propagating Cord								-	-	-	-		
A2.22.2.1.6. SMDC								-	-	-	-		
A2.22.2.1.7. FLSC								-	-	-	-		
A2.22.2.1.8. Explosive Transfer Line (TLX)								-	-	-	-		
A2.22.2.2. Inspect													
A2.22.2.2.1. Cartridge/Pressure Actuated Devices	*							-	-	-	-		
A2.22.2.2.2. Forward Hatch Linear Shaped Charge								-	-	-	-		
A2.22.2.2.3. Stair Ladder Severance Charge								-	-	-	-		
A2.22.2.2.4. Bottom Bailout Handle								-	-	-	-		
A2.22.2.2.5. Shock Propagating Cord								-	-	-	-		
A2.22.2.2.6. SMDC								-	-	-	-		
A2.22.2.2.7. FLSC								-	-	-	-		
A2.22.2.2.8. Explosive Transfer Line (TLX)								-	-	-	-		
A2.22.3. Remove and Install													
A2.22.3.1. Bottom Bailout Rocket Motor								-	-	-	-		
A2.22.3.2. Ejection Seat Mode Selectors								-	-	-	-		

Specialty Training Standard

2A6X3

1. Tasks, Knowledge And Technical References	2. Core Tasks		3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Attachment 1)					
	5	7	A	B	C	D	E	A 3 Skill Level	B CDC		C 7 Skill Level	Export- able Courses	
			Tng Start	Tng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	5	7	Course	5	7
A2.22.3.3. Energy Transfer Panels								-	-	-	-		
A2.22.3.4. AND Gates								-	-	-	-		
A2.22.3.5. Seat Carriage Retraction Thruster								-	-	-	-		
A2.22.3.6. Seat Carriage								-	-	-	-		
A2.22.3.7. Seat Carriage Load Arrestor	*							-	-	-	-		
A2.22.3.8. Cabin Decompression Sensor								-	-	-	-		
A2.22.3.9. Ejection Seat								-	-	-	-		
A2.22.4. Inspect													
A2.22.4.1. Bottom Bailout Rocket Motor								-	-	-	-		
A2.22.4.2. Ejection Seat Mode Selectors								-	-	-	-		
A2.22.4.3. Energy Transfer Panels								-	-	-	-		
A2.22.4.4. AND Gates								-	-	-	-		
A2.22.4.5. Seat Carriage Load Arrestor		*						-	-	-	-		
A2.22.4.6. Seat Carriage Retraction Thruster								-	-	-	-		
A2.22.4.7. Seat Carriage								-	-	-	-		
A2.22.4.8. Cabin Decompression Sensor								-	-	-	-		
A2.22.4.9. Seat Oxygen Regulator								-	-	-	-		
A2.22.4.10. Seat Vertical Actuator								-	-	-	-		
A2.22.5. B-1 HATCH SYSTEMS TR: 1B-1B-2-95GS													
A2.22.5.1. Theory of Operation								-	B	-	-		
A2.22.6. Remove and Install													
A2.22.6.1. Aft Escape Hatches	*							-	-	-	-		
A2.22.6.2. Central Equipment Bay Hatch Pin Puller								-	-	-	-		
A2.22.6.3. Seat Horizontal Actuator								-	-	-	-		
A2.22.6.4. Hatch Remover								-	-	-	-		
A2.22.6.5. Carriage Pin Puller								-	-	-	-		
A2.22.6.6. Yaw Divergence Rocket Motor								-	-	-	-		
A2.22.7. Inspect													
A2.22.7.1. Aft Escape Hatches		*						-	-	-	-		
A2.22.7.2. Hatch Remover								-	-	-	-		
A2.22.7.3. Central Equipment Bay Hatch Pin Puller								-	-	-	-		
A2.22.7.4. Seat Horizontal Actuator								-	-	-	-		
A2.22.7.5. Carriage Pin Puller								-	-	-	-		
A2.22.7.6. Yaw Divergence Rocket Motor								-	-	-	-		
A2.22.8. Perform Oxygen Clean Procedures								-	-	-	-		

Specialty Training Standard

2A6X3

1. Tasks, Knowledge And Technical References	2. Core Tasks		3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Attachment 1)					
	5	7	A	B	C	D	E	A 3 Skill Level	B CDC		C 7 Skill Level	Export-able Courses	
			Tng Start	Tng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	5	7	Course	5	7
A2.22.9. Perform 60 Month Seat Inspection								-	-	-	-		
A2.22.10. Dearth/Arm Egress System	*							-	-	-	-		
A2.22.11. Remove and Install Seat Oxygen Regulator								-	-	-	-		
A2.22.12. Remove and Install Seat Vertical Actuator								-	-	-	-		
A2.22.13. Ops Check Seat Horizontal Actuator								-	-	-	-		
A2.22.14. Ops Check Seat Vertical Actuator								-	-	-	-		
A2.22.15. Perform Egress Phase Inspection								-	-	-	-		
A2.22.16. Perform Egress Final Inspection		*						-	-	-	-		
A2.23. B-2 AIRCRAFT TR: AFMAN 91-201; applicable OSHA and AFOSH Standards; TO -95 series; applicable technical manuals													
A2.23.1. Aircraft Safe for Maintenance	*							-	-	-	-		
A2.23.2. Aircraft Explosive Components													
A2.23.2.1. Remove and Install													
A2.23.2.1.1. Cartridge/Pressure Actuated Devices								-	-	-	-		
A2.23.2.1.2. Hatch Severance Charges								-	-	-	-		
A2.23.2.2. Inspect													
A2.23.2.2.1. Cartridge/Pressure Actuated Devices								-	-	-	-		
A2.23.2.2.2. Hatch Severance Charges								-	-	-	-		
A2.23.3. Remove and Install													
A2.23.3.1. Seat Assembly								-	-	-	-		
A2.23.3.2. Seat Rocket Catapult								-	-	-	-		
A2.23.3.3. Vertical Seat Positioning Actuator								-	-	-	-		
A2.23.3.4. Horizontal Seat Positioning Actuator								-	-	-	-		
A2.23.3.5. Seat Beam Assembly								-	-	-	-		
A2.23.3.6. Seat Link Assembly								-	-	-	-		
A2.23.3.7. Ejection Mode Selector								-	-	-	-		
A2.23.3.8. Seat Adjust Panel								-	-	-	-		
A2.23.4. Inspect													
A2.23.4.1. Seat Assembly	*							-	-	-	-		
A2.23.4.2. Seat Rocket Catapult								-	-	-	-		
A2.23.4.3. Vertical Seat Positioning Actuator								-	-	-	-		
A2.23.4.4. Horizontal Seat Positioning Actuator								-	-	-	-		
A2.23.4.5. Seat Beam Assembly								-	-	-	-		
A2.23.4.6. Seat Link Assembly								-	-	-	-		

Specialty Training Standard

2A6X3

1. Tasks, Knowledge And Technical References	2. Core Tasks		3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Attachment 1)					
	5	7	A	B	C	D	E	A 3 Skill Level	B CDC		C 7 Skill Level	Exportable Courses	
			Tng Start	Tng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	5	7	Course	5	7
A2.23.4.7. Ejection Mode Selector								-	-	-	-		
A2.23.4.8. Seat Adjust Panel								-	-	-	-		
A2.23.5. B-2 HATCH SYSTEMS													
A2.23.5.1. Theory of Operation								-	A	-	-		
A2.23.5.2. Remove and Install													
A2.23.5.2.1. Escape Hatches								-	-	-	-		
A2.23.5.2.2. Hatch Jettison Rocket								-	-	-	-		
A2.23.5.2.3. Internal Hatch Jettison Handle								-	-	-	-		
A2.23.5.2.4. External Hatch Jettison Handle								-	-	-	-		
A2.23.5.3. Inspect													
A2.23.5.3.1. Escape Hatches		*						-	-	-	-		
A2.23.5.3.2. Hatch Jettison Rocket		*						-	-	-	-		
A2.23.6. Perform Periodic Inspection								-	-	-	-		
A2.23.7. Perform Post Removal Inspection								-	-	-	-		
A2.23.8. Perform Seat 30 Month Inspection								-	-	-	-		
A2.23.9. Perform Seat 60 Month Inspection								-	-	-	-		
A2.23.10. Dearth/Arm Egress System		*						-	-	-	-		
A2.23.11. Raise/Lower Seat Assembly		*						-	-	-	-		
A2.23.12. Raise/Lower Center Console								-	-	-	-		
A2.23.13. Perform Hardness Critical Procedures (HCP)								-	-	-	-		
A2.23.14. Perform Observable Critical Procedures (OCP)								-	-	-	-		
A2.23.15. Perform Electrostatic Discharge Procedures (ESD)								-	-	-	-		
A2.23.16. Perform Egress Final Inspection		*						-	-	-	-		
A2.24. B-52 AIRCRAFT TR: AFMAN 91-201; applicable OSHA and AFOSH Standards; TO -95 series; applicable technical manuals													
A2.24.1. Aircraft Safe for Maintenance		*						-	-	-	-		
A2.24.2. Aircraft Explosive Components													
A2.24.2.1. Remove and Install Cartridge/Pressure Actuated Devices		*						-	-	-	-		
A2.24.2.2. Inspect Cartridge/Pressure Actuated Devices		*						-	-	-	-		
A2.24.3. Remove and Install													
A2.24.3.1. Downward Seat Drogue Parachute		*						-	-	-	-		
A2.24.3.2. Thrusters								-	-	-	-		
A2.24.3.3. Rotary Actuator Harness		*						-	-	-	-		

Specialty Training Standard

2A6X3

1. Tasks, Knowledge And Technical References	2. Core Tasks		3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Attachment 1)					
			A	B	C	D	E	A 3 Skill Level	B CDC		C 7 Skill Level	Export-able Courses	
	5	7	Tng Start	Tng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	5	7	Course	5	7
A2.24.3.4. Upward Ejection Seats								-	-	-	-		
A2.24.3.5. Downward Ejection Seats								-	-	-	-		
A2.24.3.6. Upward Seat Actuators	*							-	-	-	-		
A2.24.3.7. Downward Seat Actuators								-	-	-	-		
A2.24.3.8. Personnel Parachute								-	-	-	-		
A2.24.3.9. Survival Kit								-	-	-	-		
A2.24.3.10. Hatch Lifter Mechanism								-	-	-	-		
A2.24.3.11. Pilot/Copilot Drogue Parachute	*							-	-	-	-		
A2.24.3.12. EWO/Gunner Drogue Parachute	*							-	-	-	-		
A2.24.3.13. Downward Seat Drogue Parachute	*							-	-	-	-		
A2.24.4. Inspect													
A2.24.4.1. Pilot/Copilot Drogue Parachute Installation		*						-	-	-	-		
A2.24.4.2. EWO/Gunner Drogue Parachute Installation		*						-	-	-	-		
A2.24.4.3. Downward Seat Drogue Parachute Installation		*						-	-	-	-		
A2.24.4.4. Thrusters		*						-	-	-	-		
A2.24.4.5. Rotary Actuator/Harness								-	-	-	-		
A2.24.4.6. Upward Ejection Seats		*						-	-	-	-		
A2.24.4.7. Downward Ejection Seats		*						-	-	-	-		
A2.24.5. Raise/Lower Upward Ejection Seats								-	-	-	-		
A2.24.6. Synchronize Tilt and Horizontal Seat Actuators	*							-	-	-	-		
A2.24.7. Perform Egress Final Inspection		*						-	-	-	-		
A2.24.8. B-52 HATCH SYSTEMS													
A2.24.8.1. Theory of Operation								-	B	-	-		
A2.24.8.2. Remove/Install Escape Hatches	*							-	-	-	-		
A2.24.8.3. Inspect Escape Hatches		*						-	-	-	-		
A2.25. F-15 AIRCRAFT TR: AFMAN 91-201; applicable OSHA and AFOSH Standards; TOs 13A- and -95 series; applicable technical manuals													
A2.25.1. Aircraft Safe for Maintenance	*							-	-	-	-		
A2.25.2. Aircraft Explosive Components													
A2.25.2.1. Remove and Install Cartridge/Pressure Actuated Devices	*							-	-	-	-		
A2.25.2.2. Remove and Install SMDC	*							2b	-	-	-		
A2.25.2.3. Inspect Cartridge/Pressure Actuated Devices	*							-	-	-	-		

Specialty Training Standard

2A6X3

1. Tasks, Knowledge And Technical References	2. Core Tasks		3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Attachment 1)					
			A	B	C	D	E	A 3 Skill Level	B CDC		C 7 Skill Level	Export-able Courses	
	5	7	Tng Start	Tng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	5	7	Course	5	7
A2.25.2.4. Inspect SMDC	*							2b	B	-	-		
A2.25.3. F-15 CANOPY SYSTEMS													
A2.25.3.1. Theory of Operation								A	B	-	-		
A2.25.3.2. Perform Ejection Seat Ops Check								-	-	-	-		
A2.25.4. Remove/Install													
A2.25.4.1. Canopy Remover/Cart								-	-	-	-		
A2.25.4.2. Canopy Raise Adapter								-	-	-	-		
A2.25.4.3. Ejection Seat	*							-	-	-	-		
A2.25.4.4. Pyrotechnic Panel								-	-	-	-		
A2.25.4.5. Pyrotechnic Module 1								-	-	-	-		
A2.25.4.6. Pyrotechnic Module 2								-	-	-	-		
A2.25.4.7. Pyrotechnic Module 3								-	B	-	-		
A2.25.4.8. Pyrotechnic Module 4								-	-	-	-		
A2.25.4.9. Seat Actuator								-	-	-	-		
A2.25.4.10. Ejection Mode Selector Valve								-	-	-	-		
A2.25.5. Inspect													
A2.25.5.1. Pyrotechnic Module								-	-	-	-		
A2.25.5.2. Canopy Remover/Cart								-	-	-	-		
A2.25.6. Dearm/Arm Egress System	*							-	-	-	-		
A2.25.7. Raise/Lower Ejection Seat	*							-	-	-	-		
A2.25.8. Raise/Lower Canopy to Maintenance Position	*							-	-	-	-		
A2.25.9. Disassemble/Assemble Pyrotechnic Panel								2b	-	-	-		
A2.25.10. Disassemble/Assemble Pyrotechnic Module 1								-	-	-	-		
A2.25.11. Disassemble/Assemble Pyrotechnic Module 2								-	-	-	-		
A2.25.12. Disassemble/Assemble Pyrotechnic Module 3								-	-	-	-		
A2.25.13. Disassemble/Assemble Pyrotechnic Module 4								-	-	-	-		
A2.25.14. Troubleshoot Canopy System								-	-	-	-		
A2.25.15. Perform Egress Final Inspection		*						-	-	-	-		
A2.26. F-16 AIRCRAFT TR: AFMAN 91-201; applicable OSHA and AFOSH Standards; -95 series; applicable technical manuals													
A2.26.1. Aircraft Safe for Maintenance	*							-	-	-	-		
A2.26.2. Aircraft Explosive Components													

Specialty Training Standard

2A6X3

1. Tasks, Knowledge And Technical References	2. Core Tasks		3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Attachment 1)						
	5	7	A	B	C	D	E	A 3 Skill Level	B CDC		C 7 Skill Level	Export-able Courses		
			Tng Start	Tng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	5	7	Course	5	7	
														5
A2.26.2.1. Remove and Install Cartridge/Pressure Actuated Devices	*							2b	B	-	-			
A2.26.2.2. Remove and Install DTA	*							3c	B	-	-			
A2.26.2.3. Inspect Cartridge/Pressure Actuated Devices	*							2b	B	-	-			
A2.26.2.4. Inspect DTA	*							2b	B	-	-			
A2.26.3. F-16 CANOPY SYSTEMS TR: AFMAN 91-201; applicable OSHA and AFOSH Standards; TOs 16W2-, -95 series; applicable technical manuals														
A2.26.3.1. Theory of Operation								B	B	-	-			
A2.26.3.2. Operationally/Functionally Check														
A2.26.3.2.1. Mechanical Systems								3c	B	-	-			
A2.26.3.2.2. Electrical Systems								3c	B	-	-			
A2.26.4. Remove and Install														
A2.26.4.1. Canopy	*							3c	B	-	-			
A2.26.4.2. Canopy Actuator (F16 A/C)	*							1a	-	-	-			
A2.26.4.3. Canopy Actuator (F16 B/D)								-	-	-	-			
A2.26.4.4. Aircraft Panels	*							-	-	-	-			
A2.26.4.5. Canopy Manual Flex Drive								-	-	-	-			
A2.26.4.6. Mode Select Valve								-	-	-	-			
A2.26.4.7. Ejection Seat	*							3c	-	-	-			
A2.26.4.8. Forward Seat Support								-	-	-	-			
A2.26.4.9. Forward Seat Support Components								-	-	-	-			
A2.26.4.10. Aft Seat Support								-	-	-	-			
A2.26.4.11. Aft Seat Support Components								-	-	-	-			
A2.26.4.12. Canopy Rocket Remover								b	-	-	-			
A2.26.4.13. Canopy Actuator Release Bolt (CARB)								-	-	-	-			
A2.26.4.14. Emergency Canopy Release Line (ECRL)								-	-	-	-			
A2.26.4.15. Canopy Transparency	*							b	-	-	-			
A2.26.4.16. Aft Canopy Transparency								-	-	-	-			
A2.26.4.17. Seat Actuator								-	-	-	-			
A2.26.5. Inspect Canopy Transparency		*						-	-	-	-			
A2.26.6. Inspect Other Components		*						2b	B	-	-			
A2.26.7. Perform Canopy 36 month Inspection								-	-	-	-			
A2.26.8. Rig Canopy		*						-	B	-	-			

Specialty Training Standard

2A6X3

1. Tasks, Knowledge And Technical References	2. Core Tasks		3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Attachment 1)					
			A	B	C	D	E	A 3 Skill Level		B CDC		C 7 Skill Level	Exportable Courses
	5	7	Tng Start	Tng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	5	7	Course	5	7
A2.26.9. Dearn/Arm Egress System	*							-	-	-	-		
A2.26.10. Raise/Lower Ejection Seat	*							-	-	-	-		
A2.26.11. Rotate Ejection Seat	*							-	-	-	-		
A2.26.12. Troubleshoot Canopy System		*						-	B	-	-		
A2.26.13. Perform Egress Final Inspection		*						-	-	-	-		
A2.27. F-22 AIRCRAFT TR: AFMAN 91-201; and applicable OSHA and AFOSH Standards; TO -95 series; applicable technical manuals													
A2.27.1. Aircraft Safe for Maintenance	*							-	-	-	-		
A2.27.2. F-22 Aircraft Egress System Maintenance													
A2.27.2.1. Remove/Install Aircraft Sequencer								-	-	-	-		
A2.27.2.2. Remove/Install Ejection Seat								-	-	-	-		
A2.27.2.3. Troubleshoot Aircraft Egress System Wiring								-	-	-	-		
A2.27.2.4. Raise/Lower Ejection Seat								-	-	-	-		
A2.27.3. F-22 CANOPY SYSTEMS:													
A2.27.3.1. Theory of Operation								-	A	-	-		
A2.27.3.2. Remove and Install													
A2.27.3.2.1. Canopy Assembly								-	-	-	-		
A2.27.3.2.2. Canopy Thruster								-	-	-	-		
A2.27.3.2.3. Canopy Actuator								-	-	-	-		
A2.27.3.2.4. Canopy Jettison Internal Thermal Battery								-	-	-	-		
A2.27.3.2.5. Canopy Jettison External Thermal Battery								-	-	-	-		
A2.27.3.2.6. Canopy Rocket Remover								-	-	-	-		
A2.27.3.3. Inspect Canopy Assembly		*						-	-	-	-		
A2.27.4. Perform Egress Final Inspection								-	-	-	-		
A2.28. F-117 AIRCRAFT TR: AFMAN 91-201; applicable OSHA and AFOSH Standards; TO -95 series; applicable technical manuals													
A2.28.1. Aircraft Safe for Maintenance	*							-	-	-	-		
A2.28.2. Operate Seat Positioning Actuator													
A2.28.3. Aircraft Explosive Components													
A2.28.3.1. Remove/Install Cartridge Pressure Actuated Devices	*							-	-	-	-		
A2.28.3.2. Inspect Cartridge Pressure Actuated Devices	*							-	-	-	-		

Specialty Training Standard

2A6X3

1. Tasks, Knowledge And Technical References	2. Core Tasks		3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Attachment 1)					
	5	7	A	B	C	D	E	A 3 Skill Level	B CDC		C 7 Skill Level	Export- able Courses	
			Tng Start	Tng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	5	7	Course	5	7
A2.28.4. Remove/Install Seat Upper/Lower Jettison Valves								-	-	-	-		
A2.28.5. Remove/Install Seat Positioning Actuator								-	-	-	-		
A2.28.6. Inspect Seat upper/Lower Jettison Valve								-	-	-	-		
A2.28.7. Inspect Seat Positioning Actuator								-	-	-	-		
A2.28.8. Arm/Dearm Egress system	*							-	-	-	-		
A2.28.9. Operate Seat Positioning Actuator								-	-	-	-		
A2.28.10. Raise and Lower Seat	*							-	-	-	-		
A2.28.11. Perform Ballistic Lines Flow Checks								-	-	-	-		
A2.28.12. F-117 CANOPY SYSTEMS													
A2.28.12.1. Theory of Operation								-	A	-	-		
A2.28.12.2. Operate F117A Canopy Controls								-	-	-	-		
A2.28.12.3. Remove and Install													
A2.28.12.3.1. Canopy/Seat Initiator Box								-	-	-	-		
A2.28.12.3.2. Canopy Hose and Wire Cutters								-	-	-	-		
A2.28.12.3.3. Canopy Thrusters								-	-	-	-		
A2.28.12.3.4. Canopy Removers								-	-	-	-		
A2.28.12.4. Inspect													
A2.28.12.4.1. Canopy/Seat Initiator Box								-	-	-	-		
A2.28.12.4.2. Canopy Hose and Wire Cutters								-	-	-	-		
A2.28.12.4.3. Canopy Thrusters								-	-	-	-		
A2.28.12.4.4. Canopy Removers								-	-	-	-		
A2.28.12.5. Rig Canopy Thrusters								-	-	-	-		
A2.28.12.6. Perform External Canopy Jettison Handle Checkout								-	-	-	-		
A2.28.12.7. Perform Canopy/Seat Internal Jettison Handle Checkout								-	-	-	-		
A2.28.13. Perform Egress Final Inspection		*						-	-	-	-		
A2.29. T-37 AIRCRAFT TR: AFMAN 91-201; applicable OSHA and AFOSH Standards; TO -95 series; applicable technical manuals													
A2.29.1. Aircraft Safe for Maintenance	*							-	-	-	-		
A2.29.2. Perform Ejection Controls Test								-	-	-	-		
A2.29.3. Operationally Check HBU-12 Series Lap Belt								-	-	-	-		
A2.29.4. Aircraft Explosive Components													
A2.29.4.1. Remove and Install Cartridge/Pressure Actuated Devices	*							-	-	-	-		

Specialty Training Standard

2A6X3

1. Tasks, Knowledge And Technical References	2. Core Tasks		3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Attachment 1)					
	5	7	A	B	C	D	E	A 3 Skill Level	B CDC		C 7 Skill Level	Export-able Courses	
			Tng Start	Tng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	5	7	Course	5	7
A2.29.4.2. Inspect Cartridge/Pressure Actuated Devices	*							-	-	-	-		
A2.29.5. Remove and Install													
A2.29.5.1. Canopy Remover								-	-	-	-		
A2.29.5.2. M3A3 Canopy Thruster								-	-	-	-		
A2.29.5.3. Rotary Actuator								-	-	-	-		
A2.29.5.4. Ejection Seat	*							-	-	-	-		
A2.29.5.5. Inertia Reel/Harness								-	-	-	-		
A2.29.5.6. Ejection Handgrips								-	-	-	-		
A2.29.6. Inspect Ejection Control Handgrips								-	-	-	-		
A2.29.7. Dearm/Arm Egress System	*							-	-	-	-		
A2.29.8. Perform Egress Final Inspection		*						-	-	-	-		
A2.30. T-38 AIRCRAFT TR: AFMAN 91-201; applicable OSHA and AFOSH Standards; TO -95 series; applicable technical manuals													
A2.30.1. Aircraft Safe for Maintenance	*							-	-	-	-		
A2.30.2. Aircraft Explosive Components													
A2.30.2.1. Remove/Install Cartridge/Pressure Actuated Devices	*							-	-	-	-		
A2.30.2.2. Inspect Cartridge/Pressure Actuated Devices	*							-	-	-	-		
A2.30.3. T-38 CANOPY SYSTEMS TR: AFMAN 91-201; applicable OSHA and AFOSH Standards; TO -95 series; applicable technical manuals													
A2.30.3.1. Theory of Operation								-	A	-	-		
A2.30.3.2. Operationally/Functionally Check Mechanical Systems								-	-	-	-		
A2.30.4. Perform Operational Check/Test of Ejection Seat								-	-	-	-		
A2.30.5. Operationally Check HBU-12 Series Lap Belt								-	-	-	-		
A2.30.6. Remove and Install													
A2.30.6.1. Canopy	*							-	-	-	-		
A2.30.6.2. Canopy Thruster								-	-	-	-		
A2.30.6.3. Rotary Actuator								-	-	-	-		
A2.30.6.4. Ejection Seat	*							-	-	-	-		
A2.30.6.5. Inertia Reel								-	-	-	-		
A2.30.6.6. Inertia Reel Harness								-	-	-	-		
A2.30.6.7. Drogue Stabilization Chute								-	-	-	-		
A2.30.6.8. Drogue Harness								-	-	-	-		

Specialty Training Standard

2A6X3

1. Tasks, Knowledge And Technical References	2. Core Tasks		3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Attachment 1)					
	5	7	A	B	C	D	E	A 3 Skill Level	B CDC		C 7 Skill Level	Exportable Courses	
			Tng Start	Tng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	5	7	Course	5	7
A2.30.6.9. Canopy Jettison T-Handle								-	-	-	-		
A2.30.6.10. Seat Actuator								-	-	-	-		
A2.30.7. Adjust components								-	-	-	-		
A2.30.8. Inspect components								-	-	-	-		
A2.30.9. Dearth/Arm Egress System	*							-	-	-	-		
A2.30.10. Raise/Lower Ejection Seat								-	-	-	-		
A2.30.11. Rig Canopy Jettison T-Handle								-	-	-	-		
A2.30.12. Perform Egress Final Inspection		*						-	-	-	-		
A2.31. U-2 AIRCRAFT TR: AFMAN 91-201; applicable OSHA and AFOSH Standards; TO -95 series; applicable technical manuals													
A2.31.1. Aircraft Safe for Maintenance	*							-	-	-	-		
A2.31.2. Aircraft Explosive Components													
A2.31.2.1. Remove/Install Cartridge/Pressure Actuated Devices	*							-	-	-	-		
A2.31.2.2. Inspect Cartridge/Pressure Actuated Devices	*							-	-	-	-		
A2.31.3. U-2 CANOPY SYSTEMS													
A2.31.3.1. Theory of Operation								-	A	-	-		
A2.31.3.2. Operationally/Functionally Check Mechanical Systems								-	-	-	-		
A2.31.3.3. Operational Check Aneroid Actuated Actuator								-	-	-	-		
A2.31.4. Operational Check Foot Retractors	*							-	-	-	-		
A2.31.5. Remove and Install													
A2.31.5.1. Ejection Seat	*							-	-	-	-		
A2.31.5.2. Rocket Catapult	*							-	-	-	-		
A2.31.5.3. Inertia Reel								-	-	-	-		
A2.31.5.4. Face Heat Battery								-	-	-	-		
A2.31.5.5. Seat Actuator								-	-	-	-		
A2.31.5.6. Foot Retractors	*							-	-	-	-		
A2.31.5.7. Rotary Actuator	*							-	-	-	-		
A2.31.5.8. Aneroid Initiators	*							-	-	-	-		
A2.31.5.9. Egress System Check Valves	*							-	-	-	-		
A2.31.5.10. Canopy Thrusters	*							-	-	-	-		
A2.31.5.11. Drogue Chute	*							-	-	-	-		
A2.31.6. Inspect													
A2.31.6.1. Face Heat Battery								-	-	-	-		
A2.31.6.2. Foot Retractors	*							-	-	-	-		

Section B - Course Objective List

4. Measurement. Each proficiency coded STS task or knowledge item taught at the technical school is measured through the use of an objective. An objective is a written instruction for the student so he or she knows what is expected of them to successfully complete training on each task. Each objective is comprised of a condition, behavior, and standard which states what is expected of the student for each task. The condition is the setting in which the training takes place. The behavior is the action a student must demonstrate to accomplish a task (i.e. remove and install a wheel and tire assembly). The standard is the level of performance that is measured to ensure the STS proficiency code level is attained. Each objective uses letter code(s) to identify how it is measured. All objectives use the **PC** code which indicates a progress check is used to measure subject or task knowledge. Progress checks are also used to measure student accomplishment of performance objectives. **W** indicates a comprehensive written test and is used to measure the subject and/or task knowledge at the end of a block of instruction. **PC/W** indicates separate measurement of both knowledge and performance elements using a written test and a performance progress check.

5. Standard. The standard is 70% on written examinations. Standards for performance measurement are indicated in the objective and delineated on the individual progress checklist. The checklist is used by the instructor to document each student's progress on each task. Instructor assistance is provided as needed during the progress check, and students may be required to repeat all or part of the behavior until satisfactory performance is attained. Students must satisfactorily complete all PCs prior to taking the written test.

6. Proficiency Level. Most task performance is taught to the "2b" or "3c" proficiency level. The "2b" means the student can do most parts of the task, but does need assistance on the hardest parts of the task (partially proficient). The student can also determine step by step procedures for doing the task. The "3c" means the student can do all parts of the task but may need a spot check of completed work (competent). The student should be able to identify why and when the task must be done and why each step is needed.

7. Course Objectives. If you require detailed course descriptions and objectives, please provide a written request to the AETC Training Manager, 361 TRS/TRR, 501 Missile Road, Sheppard AFB TX 76311-2264.

Section C - Support Material

8. The following list of support material is not all inclusive; however, it covers the most frequently referenced areas. Support materials is any training package designed to enhance the learning process at any level of training. Refer to AFCAT 36-2223, USAF Formal Schools, for information on AETC formal courses.

8.1. This paragraph lists the Training Detachment courses and addresses for points of contact for information on these courses. The addresses are 372 TRS/CCS, 912 I Avenue, Sheppard AFB Texas 76311-2361, DSN 736-4792 and 373 TRS/CCS, 912 I Avenue, Sheppard AFB TX 76311-2361, DSN 736-4739.

COURSE NUMBER	COURSE TITLE	OPR
J4AMF/ASF/AST2A6X3-014	F-16 Aircrew Egress Systems (O/M)	372 TRS
J4AMF/ASF/AST2A6X3-015	F-15 Aircrew Egress Systems Journeyman/Craftsman (O/M)	372 TRS
J4AMF/ASF/AST2A6X3-016	Aircrew Egress Systems Craftsman (A-10/F-15/F-16/F-117, ACES)	372 TRS
J4AMF/ASF/AST2A6X3-017	B-52H Aircrew Egress Systems Craftsman	372 TRS
J4AMF/ASF/AST2A6X3-019	B-1B Aircrew Egress Systems Craftsman (Flightline)	372 TRS
J4AMF/ASF/AST2A6X3-020	B-1B Aircrew Egress Systems Craftsman (ACES/In-Shop)	372 TRS
J4AMF/ASF/AST2A6X3-023	U-2R Aircrew Egress Systems Craftsman	373 TRS
J4AMF/ASF/AST2A6X3-027	B-2 Aircrew Egress Systems	372 TRS
J4AMF/ASF/AST2A6X3-028	F-117A Tactical Aircraft Egress Systems Maintenance	372 TRS
J4AMF/ASF/AST2A6X3-079	F-16 Aircrew Egress Systems (O/M) (Combat Readiness)	372 TRS
J4AMF/ASF/AST2A6X3-080	U-2 Aircrew Egress Systems Apprentice/Journeyman	373 TRS
J4AMF/ASF/AST2A6X3-081	A-10 Aircraft Egress Systems Organizational Maintenance	372 TRS

8.2. The following Interactive Courseware is available from the 367th TRS, 6058 Aspen, Bldg 1295, Hill AFB, Utah 84056-5805. To get ordering information, your MAJCOM training POC (ACC, AMC, and ANG) is the first stop. For personnel under other MAJCOMs, contact the 367 TRSS directly, they will provide the information required for purchasing the hardware through them. To obtain more information about each course, request a copy of the specific interactive courseware catalog by calling DSN 777-7830/8741 or at web page <http://www.hill.af.mil/367TRSS/findex.html>. Contact 367 Configuration Management at DSN 777-0160 or FAX 777-0897.

Specific Aircraft Courses		General Courses	
01CIV0016	B-1B Emergency Ground Egress	00TVT0000	FOD Prevention
01CIV0051	B-1B CAST General Information	00TVT0001	Safety and Radio Frequency (RF) Radiation
01CIV0052	B-1B Hazardous Zones	00TIV0001V1	Troubleshooting Techniques
01CIV1001	B-1B Safe for Maintenance	00TIV0002	Aerospace Ground Equipment Training
52CVT0003	B-52 Emergency Ground Egress	00TCB002V1	Multimeter Familiarization
10CVT0001	KC-10 Emergency Ground Egress	00TIV0007	Potential Hazards of Oxygen Enriched Environments
30TIT0001	C-130 Emergency Escape	00CIV0008	Use and Care of Type III Torque Wrenches
35CVT0001	C-135 Emergency Ground Egress	00TVT0011	Cold Weather Indoctrination
00TIV1000	Aircraft Marshaling		

Section D - Training Course Index

9. Purpose. This index lists Air Force resident, ECI, and exportable courses used to support training for this specialty. Refer to AFCAT 36-2223, USAF Formal Schools, for information on AETC formal courses listed below.

9.1. Air Force In-Resident Courses

COURSE NUMBER	TITLE	OPR
J3ABR2A633 001	Aircrew Egress Systems Apprentice	361 TRS
J3ACR2A673 001	Aircrew Egress Systems Craftsman	361 TRS

9.2. Extension Course Institute (ECI) Courses.

COURSE NUMBER	TITLE	OPR
CDC 2A653	Aircrew Egress Systems Journeyman	361 TRS
CDC 2A673	Aircrew Egress Systems Craftsman	361 TRS
CDC 2AX7X	Aerospace Maintenance Craftsman	AF/ILMM

9.3. Exportable Courses.

COURSE NUMBER	TITLE	OPR	MEDIA
J6ANU2E066 038	AF Technical Order System (General)	362 TRS	CBT
J6ANU2E066 039	AF Technical Order System (Advanced)	362 TRS	CBT
J6AZU2E066 058	AF Maint Data Collection Systems (CAMS)	362 TRS	CBT
J6AZU2E066 059	AF Maint Data Collection System (CAMS) (781 Forms)	362 TRS	CBT
J6AZU2E066 061	Core Automated Maint System (CAMS) Introduction	362 TRS	CBT
J6AZU2E066 062	Core Automated Maint System (Mid-Level Maint Manager)	362 TRS	CBT
J6AZU2E066 063	Core Automated Maint System (Senior-Level Maint Manager)	362 TRS	CBT

9.4. Courses Under Development/Revision

COURSE NUMBER	TITLE	OPR
J3ABR2A633 001	Aircrew Egress Systems Apprentice	361 TRS
CDC 2A653	Aircrew Egress Systems Journeyman	361 TRS
CDC 2A673	Aircrew Egress Systems Craftsman	361 TRS

Section E - MAJCOM Unique Requirements.

13. Currently, only Air Combat Command has a MAJCOM mandatory course list (MMCL). MAJCOMs change mandatory course requirements occasionally. Up-to-date ACC requirements can be obtained at <http://www.acclog.af.mil/lgq/lgqt/98mmcl.doc>. Refer to the HQ ACC MMCL for additional information. The below requirements are current as of 28 Aug 98.

NOTE: As of 4 Feb 99, there are not mandatory MAJCOM course requirements for the 2A6X3 career field.

COURSE NUMBER	TITLE	MDS
2A3X3B-035	F-16 Tactical Aircraft Maintenance	F-16
2A3X3B-036	Advanced Crew Chief (F110-GE-129 Removal/Installation) (O/M)	F-16
2A6X1A-101	Tactical Aircraft Maintenance	F-16
2A6X1A-133	Tactical Aircraft Maintenance (F110-GE-100 Removal/Installation) (O/M)	F-16
2A3X3B-025	F-117 Tactical Aircraft Maintenance (Cross)	F-117